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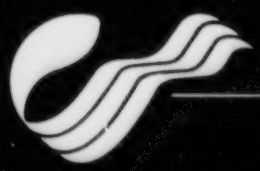

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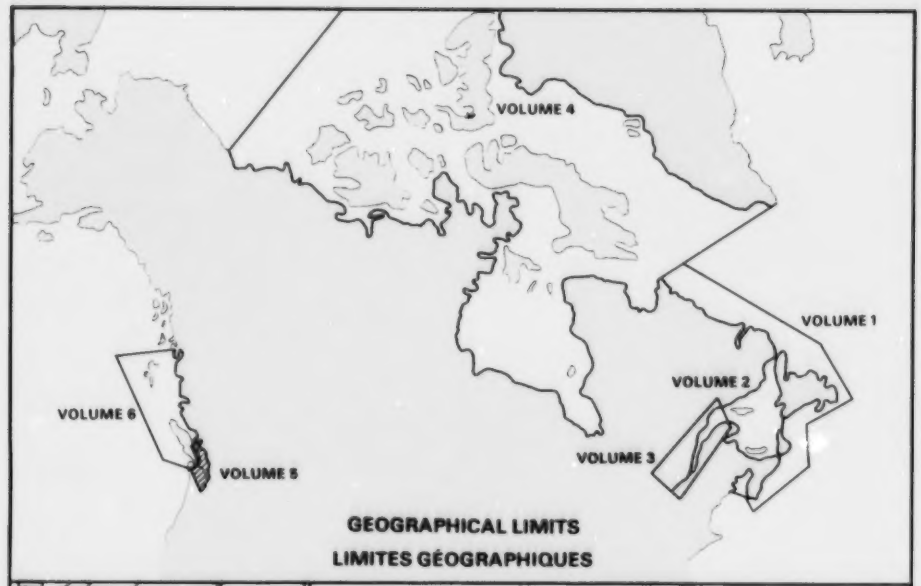
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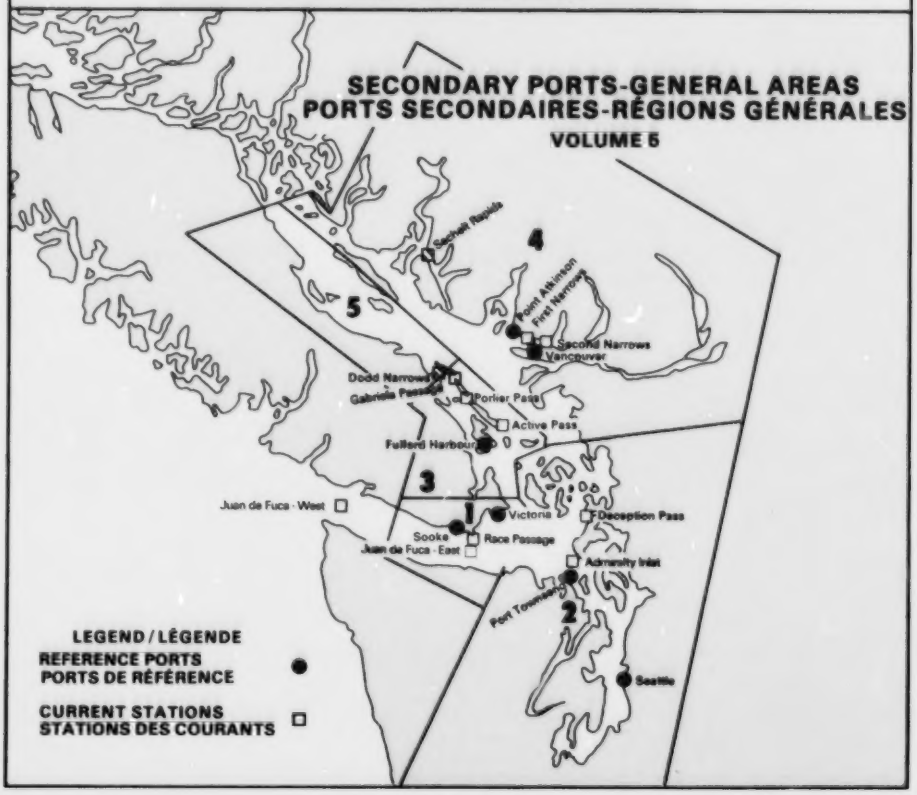
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Introduction

PRACTICAL INFORMATION

Tide Tables

Times and heights are predicted and tabulated as daily tables for all reference ports. The "heights in feet" columns are shaded to distinguish them from the "heights in metres" columns.

Current Tables

The times and rates of maximum current velocity, or the time of slack water when the direction of the current turns, are predicted and tabulated as daily tables for all current stations. Fluctuations in the horizontal movement of water due to meteorological conditions may prolong the duration and increase the flow of the current in one direction and have the opposite effect when the direction is reversed. The current may, therefore, not turn exactly when predicted, but at these times the rate will be relatively weak.

Throughout these tables current directions are indicated by (+) when the tidal stream is setting toward an area of rising tide or (−) when setting toward an area of falling tide.

Maps

The upper map on the inside front cover shows the boundaries and the numbers of all the volumes in the Canadian Tide and Current Table series.

The lower map denotes the general areas in which the secondary ports are grouped. These areas are numbered consecutively signifying the geographical sequence of reference and secondary ports throughout the volume. This map also indicates the locations of the reference ports and current stations.

Areas and Localities

In Table 3, Secondary Ports Information and Tidal Differences, each general area title includes a descriptive name in addition to its consecutive number. This facilitates locating each area and all the data available.

Within these general areas, all secondary ports are arranged and listed by locality.

Geographical Names and Co-ordinates

Throughout these tables the names given for reference and secondary ports are, as far as possible, those approved by the Canadian Permanent Committee on Geographical Names.

The geographical co-ordinates listed in Tables 1, 2 and 3 are those of the original tide gauge locations and should be used whenever their precise positions are required. The geographical names associated with those co-ordinates have been selected from the nearest prominent place or physical feature. Hence, the geographical co-ordinates and names may not relate exactly to each other.

Instructions and Examples

Instructions and examples are given which show the method to be used to predict the times and heights at secondary ports, and to calculate intermediate times and heights at both reference and secondary ports. Fictitious information is used throughout these examples.

Definitions

Reference Ports or Reference Current Stations are those for which predictions are published in the form of daily tables for either times and heights or times of turns and maximum current velocities and maximum rates.

Secondary Ports or Secondary Current Stations are those for which differences are published for either times and heights or times of turns.

Differences are the adjustments which are applied to the predictions at a reference port or reference current station to obtain predictions at a secondary port or secondary current station.

Time Zones of predictions for reference and secondary ports are usually in the standard time kept in that area. It is indicated in the heading of the daily prediction tables by the suffix (Z) after each name, accompanied by the initials and numbers of the zone, and by the figure in the time zone column of Tables 1 and 3. The (+) sign indicates that by adding to standard time the number of hours corresponding to the time zone, Greenwhich Mean Time is obtained.

The standard time zones represented by these initials and figures are as follows:

N.S.T.	Z + 3½	Newfoundland Standard Time
A.S.T.	Z + 4	Atlantic Standard Time
E.S.T.	Z + 5	Eastern Standard Time
C.S.T.	Z + 6	Central Standard Time
M.S.T.	Z + 7	Mountain Standard Time
P.S.T.	Z + 8	Pacific Standard Time

To convert predictions into daylight time, add one hour.

Datum of predictions for both reference and secondary ports is, unless otherwise stated, the same as Chart Datum in that area. Chart Datum is, by international agreement, a plane below which the tide will seldom fall. The Canadian Hydrographic Service has adopted the plane of lowest normal tides as Chart Datum.

Height of tide is the vertical distance between the surface of the sea and Chart Datum. The total depth of water is found by adding the height of tide to the charted depth. For example, at a place where the chart shows 20 feet and the predicted high water height is 10 feet, then the actual depth over the seabed at high water will be 30 feet.

In the case of some ports which are not navigable at low water and where vessels rest on keel blocks, or mattresses, during low tide, the heights of the tide are measured from those keel blocks or mattresses.

Mean tide range is the difference between the heights of higher high water and lower low water at mean tides.

Large tide range is the difference between the heights of higher high water and lower low water at large tides.

Mean water level is the height above Chart Datum of the mean of all hourly observations used for the tidal analysis at that particular place.

Tidal Data on Canadian Hydrographic Service Charts

Most charts published by the Canadian Hydrographic Service include datum and, if appropriate, tidal information. The tidal information panel contains, for specified places, the heights of higher high water and lower low water at mean and large tides. These heights are referred to Chart Datum. This information is intended as a guide to the approximate height of tide at these places. If more accurate predictions are required the tide tables should be consulted.

The elevation of mean water level is also given in the panel. This should not be confused with Canadian Geodetic Datum as the value of mean water level may change with time.

Additional Information

These tables contain the latest information available prior to going to press. Additional information or amendments which become available before the 1st of November of the previous year will be published in Canadian *Notices to Mariners*, Weekly Edition No. 46. Any later amendments will be published in *Notices to Mariners*, as required.

Revisions

To facilitate the revision and improve the accuracy or utility of these tables, mariners, harbour authorities, surveyors, engineers and all other users are invited to submit information relative to any of the following: misprints, appreciable variations between predicted and observed tide levels, extreme tide levels, improvements to the tables and details of privately operated automatic tide gauges.

Note: The Canadian Hydrographic Service will supply, on request, information concerning the installation and operation of automatic tide gauges.

All communications should be addressed to the Canadian Hydrographic Service, Ottawa, Ont., or to the regional offices in Dartmouth, N.S., Québec, QC, Burlington, Ont., or Sidney, B.C.

Acknowledgements

These tables and predictions for Canadian waters have been prepared by the Marine Environmental Data Service, Marine Sciences and Information Directorate, Ocean Science and Surveys. Where appropriate, predictions for United States waters have been obtained from the United States Department of Commerce under an international reciprocal agreement.

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THEORETICAL INFORMATION

Types of Tide

Semi-diurnal tide (SD) — Two complete tidal oscillations daily, both high waters having similar heights as well as both low waters. The two high waters of the day follow the upper and lower transits of the moon by nearly the same interval.

Mixed, mainly semi-diurnal tide (MSD) — Two complete tidal oscillations daily with inequalities both in height and time reaching the greatest values when the declination of the moon has passed its maximum.

Mixed, mainly diurnal tide (MD) — Usually, and certainly when the moon has low declination, there are two complete tidal oscillations daily. The inequalities in the heights of successive high or low waters and the corresponding time intervals are very marked.

Diurnal tide (D) — One complete tidal oscillation daily.

Accuracy of Predictions

Reference Ports — The accuracy of the predictions for reference ports depends on the quantity and quality of the tidal constants used to compute them. These in turn are directly related to the length of the period of observations used in the tidal analysis from which the constants were derived. Whenever the period of record permits, observations extending over at least one year are used.

Secondary Ports — The accuracy of the tidal differences for secondary ports also depends on the quality of the tidal constants used to compute them, as described for reference ports. In most cases, however, the period of observations does not extend over one month and may be less. Their quality is, therefore, affected by the amount the tide levels fluctuated from normal, during that period, on account of meteorological conditions.

In addition, their accuracy is very dependent on the similarity between the characteristics of the tide at the secondary and reference ports. The tides at no two places in the world are identical so that even when their characteristics are similar, the secondary port predictions made by applying tidal differences can never be considered as accurate as the full predictions made for a reference port.

For practical reasons, however, every effort has been made to compare reference and secondary ports which have similar tidal characteristics. Because of the relatively small number of reference ports available this has not always been possible. However, the inaccuracies thus created are usually less than those caused by fluctuations in the tide levels due to meteorological conditions.

Meteorological Effects on Tide Levels

The predicted levels published for reference ports are of a tidal oscillation or rise and fall above and below the mean water level.

Meteorological conditions, such as strong or prolonged winds, abrupt changes in barometric pressure, or prolonged periods of very high or very low pressures, introduce fluctuations in the water level. The high and low water heights which actually occur are the result of the predictable tidal oscillations together with fluctuations of meteorological origin which cannot be forecast in advance. Thus, if the water level has been raised by meteorological conditions, both the high and the low water heights will be higher than predicted and vice versa. A change in meteorological conditions, however, is never so rapid that a high water, raised by earlier conditions, would be followed by a low water lowered by the changed conditions. The same is true concerning low water followed by high water. The extreme levels tabulated for each reference port have invariably been reached under quite different circumstances at widely separated periods of time.

Calculation

of Intermediate Times or Heights

This table is primarily intended for finding the height of the tide at a reference port at any specified time between the predicted levels, or the time at which a specified height is reached. It will give reasonably accurate results at all reference ports in Canadian waters when the duration of rise or fall is within the tabulated limits (see paragraph "Interpolation"). It may also be used at secondary ports, with less accuracy, when the appropriate times and heights have been calculated.

Instructions and Examples

Height at a specified time

To calculate the height of the tide at Bay Head on 2nd July at 1720:

1. From the daily tables note the time and heights preceding and succeeding the specified time (1720) and obtain:

a) the duration of rise or fall of the tide, i.e., the time difference between the predicted levels (2230 – 1600 = 6 30)

b) the range of the tide, i.e., the height difference between the predicted levels (14.8 – 0.8 = 14.0)

c) the time interval between the specified time and the time of the nearest predicted level (1720 – 1600 = 1 20)

2. In the Duration column of the table find the duration calculated in 1a(6 30) and follow the horizontal line of figures until the time interval closest to that calculated in 1c (1 20) is reached. Note the column number (column 2). (Follow the *)

3. In the Range column of the table find the range calculated in 1b (14.0) and follow the horizontal line of figures to the same numbered column as found in 2 (column 2). Note the figure in this column (1.4). (Follow the *)

4. This figure is the difference between the height required and the height of the predicted level from which the time interval was calculated in 1c (1600 0.8). It should be subtracted from this height if the higher of the levels was used or added if the lower was used (0.8 + 1.4 = 2.2). The result is the height of the tide specified.

Calculated height: 2.2 ft.

Note: To use this table for tides with a range greater than 30 feet, the calculated value of the Range, 1b, must be halved and the Height Difference, taken from the table, must be doubled.

BAY HEAD (EST Z - 5)

JULY / JUILLET

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0252	**1.2**	4	16	0355	**3.2**	1.0
	0910	**14.7**	4.5		1025	**13.4**	4.1
SU	1510	**.8**	.2	MO	1605	**2.3**	.7
DI	2130	**14.9**	4.5	LU	2245	**13.6**	4.1
2	0335	**1.2**	4	17	0515	**2.9**	.9
	1010	**14.8**	4.5		1110	**13.5**	4.1
MO	1600	**.8**	.2	TU	1740	**2.0**	.6
LU	2230	**14.8**	4.5	MA	2335	**13.8**	4.2
3	0420	**1.4**	4	18	0555	**2.7**	.8

Time at a specified height

To calculate the time at which the height of the rising afternoon tide at Bay Head on 2nd July will be 2.2 feet.

1. From the daily tables note the times and heights preceding and succeeding the specified height (2.2') and obtain:

a) the duration of rise or fall of the tide, i.e., the time difference between the predicted levels (2230 – 1600 = 6 30)

b) the range of the tide, i.e., the height difference between the predicted levels (14.8 – 0.8 = 14.0)

c) the height difference between the height specified and the nearest predicted level (2.2 – 0.8 = 1.4)

2. In the Range column of the table find the range calculated in 1b and follow the horizontal line of figures until the height difference closest to that calculated in 1c is found. Note the column number (column 2). (Follow the *)

3. In the Duration column of the table find the duration calculated in 1a and follow the horizontal line to the same numbered column as that found in 2. Note the figure in this column (1 20). (Follow the *)

4. This figure is the Time Interval between the time required and the time of the predicted level from which the height difference was calculated in 1c (1600 0.8). If the lower of the levels was used in 1c, add the time interval on a rising tide and subtract it on a falling tide (1600 + 1 20 = 1720). If the higher of the levels was used subtract the time interval on a rising tide and add it on a falling tide. The result is the time at which the specified height will be reached.

Calculated time: 1720 hours.

Note: To use this table for tides with a greater range than 30 feet, the calculated values of Range, 1b, and Height Difference, 1c, must be halved. The time interval extracted from the table should not be altered.

Table of Height Differences from Nearest Predicted Level

Range	1	2*	3	4	5	6	7	8	9	10
ft	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
1	.1	.1	.2	.2	.3	.3	.4	.4	.5	.5
2	.1	.2	.3	.4	.5	.6	.7	.8	.9	1.0
3	.2	.3	.5	.6	.8	.9	1.1	1.2	1.4	1.5
4	.2	.4	.6	.8	1.0	1.2	1.4	1.6	1.8	2.0
5	.3	.5	.8	1.0	1.3	1.5	1.8	2.0	2.3	2.5
6	.3	.6	.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0
7	.4	.7	1.1	1.4	1.8	2.1	2.5	2.8	3.2	3.5
8	.4	.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0
9	.5	.9	1.4	1.8	2.3	2.7	3.2	3.6	4.1	4.5
10	.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
11	.6	1.1	1.7	2.2	2.8	3.3	3.9	4.4	5.0	5.5
12	.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0
13	.7	1.3	2.0	2.6	3.3	3.9	4.6	5.2	5.9	6.5
14*	.7	1.4*	2.1	2.8	3.5	4.2	4.9	5.6	6.3	7.0
15	.8	1.5	2.3	3.0	3.8	4.5	5.3	6.0	6.8	7.5
16	.8	1.6	2.4	3.2	4.0	4.8	5.6	6.4	7.2	8.0
17	.9	1.7	2.6	3.4	4.3	5.1	6.0	6.8	7.7	8.5
18	.9	1.8	2.7	3.6	4.5	5.4	6.3	7.2	8.1	9.0
19	1.0	1.9	2.9	3.8	4.8	5.7	6.7	7.6	8.6	9.5
20	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0
21	1.1	2.1	3.2	4.2	5.3	6.3	7.4	8.4	9.5	10.5
22	1.1	2.2	3.3	4.4	5.5	6.6	7.7	8.8	9.9	11.0
23	1.2	2.3	3.5	4.6	5.8	6.9	8.1	9.2	10.4	11.5
24	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12.0
25	1.3	2.5	3.8	5.0	6.3	7.5	8.8	10.0	11.3	12.5
26	1.3	2.6	3.9	5.2	6.5	7.8	9.1	10.4	11.7	13.0
27	1.4	2.7	4.1	5.4	6.8	8.1	9.5	10.8	12.2	13.5
28	1.4	2.8	4.2	5.6	7.0	8.4	9.8	11.2	12.6	14.0
29	1.5	2.9	4.4	5.8	7.3	8.7	10.2	11.6	13.1	14.5
30	1.5	3.0	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0

*The asterisks in this table are for guidance purposes only when following the examples on page vi.

Interpolation

This is a general table for use with all ports and is based on the assumption that the tidal curve is a simple cosine curve. At most ports there is some distortion of the tidal curve. Where tides are small, therefore, interpolation is unnecessary when the calculated values of the duration, time interval, range and height difference do not coincide with those tabulated. Where the tides are large, however, interepolation is more desirable, but an estimate by eye is all that is justified by the ultimate accuracy of the prediction. When the duration or range of the tide are less than those tabulated in the calculation table, a direct arithmetic interpolation may be made.

Conversion of Tidal Heights to Approximate Elevations Referred to Mean Sea Level

The height of tide may be converted to an approximate elevation above (+) or below (–) Mean Sea Level by subtracting the height of mean water level at the specified port from the calculated height of tide.

Table of Time Intervals from Nearest Predicted Level

Duration	1	2*	3	4	5	6	7	8	9	10
h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1 00	09	12	15	18	20	22	24	26	28	30
1 10	10	14	18	21	23	26	28	31	33	35
1 20	11	16	20	24	27	30	32	35	37	40
1 30	13	18	23	27	30	33	36	39	42	45
1 40	14	20	25	30	33	37	40	44	47	50
1 50	16	23	28	32	37	41	44	48	51	55
2 00	17	25	30	35	40	44	48	52	56	1 00
2 10	19	27	33	38	43	48	52	57	1 01	1 05
2 20	20	29	35	41	47	52	56	1 01	1 06	1 10
2 30	22	31	38	44	50	55	1 00	1 05	1 10	1 15
2 40	23	33	41	47	53	59	1 04	1 10	1 15	1 20
2 50	24	35	43	50	57	1 03	1 09	1 14	1 20	1 25
3 00	26	37	46	53	1 00	1 06	1 13	1 18	1 24	1 30
3 10	27	39	48	56	1 03	1 10	1 17	1 23	1 29	1 35
3 20	29	41	51	59	1 07	1 14	1 21	1 27	1 34	1 40
3 30	30	43	53	1 02	1 10	1 17	1 25	1 32	1 38	1 45
3 40	32	45	56	1 05	1 13	1 21	1 29	1 36	1 43	1 50
3 50	33	47	58	1 08	1 17	1 25	1 33	1 40	1 48	1 55
4 00	34	49	1 01	1 11	1 20	1 29	1 37	1 45	1 52	2 00
4 10	36	51	1 03	1 14	1 23	1 32	1 41	1 49	1 57	2 05
4 20	37	53	1 06	1 17	1 27	1 36	1 45	1 53	2 02	2 10
4 30	39	55	1 08	1 20	1 30	1 40	1 49	1 58	2 06	2 15
4 40	40	57	1 11	1 23	1 33	1 43	1 53	2 02	2 11	2 20
4 50	42	59	1 13	1 26	1 37	1 47	1 57	2 06	2 16	2 25
5 00	43	1 01	1 16	1 29	1 40	1 51	2 01	2 11	2 20	2 30
5 10	45	1 03	1 18	1 32	1 43	1 54	2 05	2 15	2 25	2 35
5 20	46	1 06	1 21	1 34	1 47	1 58	2 09	2 19	2 30	2 40
5 30	47	1 08	1 24	1 37	1 50	2 02	2 13	2 24	2 34	2 45
5 40	49	1 10	1 26	1 40	1 53	2 05	2 17	2 28	2 39	2 50
5 50	50	1 12	1 29	1 43	1 57	2 09	2 21	2 33	2 44	2 55
6 00	52	1 14	1 31	1 46	2 00	2 13	2 25	2 37	2 49	3 00
6 10	53	1 16	1 34	1 49	2 03	2 17	2 29	2 41	2 53	3 05
6 20	55	1 18	1 36	1 52	2 07	2 20	2 33	2 46	2 58	3 10
6 30*	56	1 20*	1 39	1 55	2 10	2 24	2 37	2 50	3 03	3 15
6 40	57	1 22	1 41	1 58	2 13	2 28	2 41	2 54	3 07	3 20
6 50	59	1 24	1 44	2 01	2 17	2 31	2 45	2 59	3 12	3 25
7 00	1 00	1 26	1 46	2 04	2 20	2 35	2 49	3 03	3 17	3 30
7 10	1 02	1 28	1 49	2 07	2 23	2 39	2 53	3 07	3 21	3 35
7 20	1 03	1 30	1 51	2 10	2 27	2 42	2 57	3 12	3 26	3 40
7 30	1 05	1 32	1 54	2 13	2 30	2 46	3 01	3 16	3 31	3 45
7 40	1 06	1 34	1 56	2 16	2 33	2 50	3 05	3 21	3 35	3 50
7 50	1 07	1 36	1 59	2 19	2 37	2 53	3 09	3 25	3 40	3 55
8 00	1 09	1 38	2 02	2 22	2 40	2 57	3 13	3 29	3 45	4 00
8 10	1 10	1 40	2 04	2 25	2 43	3 01	3 17	3 34	3 49	4 05
8 20	1 12	1 42	2 07	2 28	2 47	3 05	3 22	3 38	3 54	4 10
8 30	1 13	1 44	2 09	2 31	2 50	3 08	3 26	3 42	3 59	4 15
8 40	1 15	1 47	2 12	2 33	2 53	3 12	3 30	3 47	4 03	4 20
8 50	1 16	1 49	2 14	2 36	2 57	3 16	3 34	3 51	4 08	4 25
9 00	1 18	1 51	2 17	2 39	3 00	3 19	3 38	3 55	4 13	4 30
9 10	1 19	1 53	2 19	2 42	3 03	3 23	3 42	4 00	4 17	4 35
9 20	1 20	1 55	2 22	2 45	3 07	3 27	3 46	4 04	4 22	4 40
9 30	1 22	1 57	2 24	2 48	3 10	3 30	3 50	4 08	4 27	4 45
9 40	1 23	1 59	2 27	2 51	3 13	3 34	3 54	4 13	4 32	4 50
9 50	1 25	2 01	2 29	2 54	3 17	3 38	3 58	4 17	4 36	4 55
10 00	1 26	2 03	2 32	2 57	3 20	3 41	4 02	4 22	4 41	5 00
10 10	1 28	2 05	2 34	3 00	3 23	3 45	4 06	4 26	4 46	5 05
10 20	1 29	2 07	2 37	3 03	3 27	3 49	4 10	4 30	4 50	5 10
10 30	1 30	2 09	2 40	3 06	3 30	3 52	4 14	4 35	4 55	5 15
10 40	1 32	2 11	2 42	3 09	3 33	3 56	4 18	4 39	5 00	5 20
10 50	1 33	2 13	2 45	3 12	3 37	4 00	4 22	4 43	5 04	5 25
11 00	1 35	2 15	2 47	3 15	3 40	4 04	4 26	4 48	5 09	5 30
11 10	1 36	2 17	2 50	3 18	3 43	4 07	4 30	4 52	5 14	5 35
11 20	1 38	2 19	2 52	3 21	3 47	4 11	4 34	4 56	5 18	5 40
11 30	1 39	2 21	2 55	3 24	3 50	4 15	4 38	5 01	5 23	5 45
11 40	1 40	2 23	2 57	3 27	3 53	4 18	4 42	5 05	5 28	5 50
11 50	1 42	2 25	3 00	3 30	3 57	4 22	4 46	5 09	5 32	5 55
12 00	1 43	2 27	3 02	3 33	4 00	4 26	4 50	5 14	5 37	6 00

*The asterisks in this table are for guidance purposes only when following the examples on page vi.

Prediction

of Tides at Secondary Ports

Example

Predict the times and heights of the morning and afternoon tides on 1st July at fictitious port Rock Harbour (Standard Time)

Instructions

Carry out instructions 1-7 by following the seven steps in the worked example at the foot of Column 2 of this page.

1. Locate the required port in Table 3, *Secondary Ports — Information and Tidal Differences*, and note its Time Zone.

2. In Table 3 note the time and height differences tabulated for this port. (See samples, page ix)

3. Note the name of the reference port which precedes it in Table 3.

4. Note the heights of mean and large tides for this reference port in Table 2, *Reference Ports*. (See samples, page ix)

5. Note the appropriate daily predictions for this reference port. (See sample on this page)

6. a) Select the appropriate time and height differences from 2. For practical purposes, the higher high water mean tide difference (e.g. 2.4) is used if the higher of the predicted levels from 5 (e.g. 10.0) is closer to the higher high water mean tide height from 4 (e.g. 8.0) than to the large tide height (e.g. 14.0) and vice versa. The mean tide difference is also used if the large tide difference is omitted. Lower low water differences are used in a similar manner for the lower of the predicted levels.

b) If both predicted levels from 5 are closer to the heights of high rather than low tide from 4, then the higher high water time and height differences should be used with both predicted times and levels. The lower low water time and height differences may also be used with both predicted times and levels under similar low tide conditions.

c) A more precise method of computing height differences is to interpolate between the height differences in 2 in the ratio determined by the position of the predicted level between the mean tide height and the large tide height. If the predicted level does not fall between the mean tide height and the large tide height, an extrapolation is required instead of an interpolation and the height difference obtained will correspondingly fall outside the height differences in 2.

BAY HEAD (EST Z - 5)

JULY JUILLET

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0140	**4.0**	1.2	16	0230	**4.3**	1.3
	0720	**10.0**	3.0		0825	**9.7**	3.0
SU	1310	**3.0**	.9	MO	1405	**4.0**	1.2
DI	1940	**11.0**	3.4	LU	2025	**10.1**	3.1
2	0245	**4.8**	1.5	17	0340	**4.8**	1.5
	0830	**9.3**	2.8		0935	**9.2**	2.8
MO	1420	**3.6**	1.1	TU	1525	**4.3**	1.3
LU	2100	**10.3**	3.1	MA	2130	**9.8**	2.9
3	0355	**4.7**	1.4	18	0450	**4.7**	1.4

7. Apply the time and height differences selected according to instruction 6 to the reference port daily predictions from 5 and obtain the required secondary port predictions which are invariably in the time zone of the secondary port irrespective of the time zone of the reference port.

Worked Example

Step 1	Rock Harbour		· 4			
Step 2	Higher	High	Water	Lower	Low	Water
	Time	Mean Tide	Large Tide	Time	Mean Tide	Large Tide
	· 0 30	· 2.4	· 3.0	· 0 20	– 0.6	· 0.2
Step 3	Bay Head					
Step 4	Higher	High	Water	Lower	Low	Water
		Mean Tide	Large Tide		Mean Tide	Large Tide
		8.0	14.0		4.0	0.0
Step 5	Morning Tide			Afternoon Tide		
	0720	10.0		1310	3.0	
Step 6	· 030	· 2.4		· 020	– 0.6	
Step 7	0750	12.4		1330	2.4	
	Time Zone · 4					

Prediction

of currents at Secondary Current Stations

1) Locate desired Secondary Station in table 4 and note name of its Reference Station or Reference Port (e.g. South Passage is on Dodd Narrows)

2) To obtain times of turn and of maximum rate, apply time differences (flood or ebb) from table 4 to corresponding times on desired date at the Reference Station, or to times tabulated for high or low water at the Reference Port, whichever is indicated

3) To obtain the maximum rate, multiply maximum rate (flood or ebb) tabulated for desired date at the Reference Station by the appropriate percentage from table 4. If percentages are omitted, the maximum rates at large tides are given directly

Prédiction

des courants aux stations secondaires des courants

1) Trouver la station secondaire en question dans la table 4 et noter le nom de sa station ou de son port de reference (par exemple, South Passage depend de Dodd Narrows)

2) Pour obtenir les heures de renverse et de courant maximal appliquer les différences de temps (courant de flot ou courant de jusant) de la table 4, soit aux heures correspondantes de la date choisie à la station de reference, soit aux heures inscrites pour les pleines mers ou les basses mers du port de reference, selon le cas

3) Pour obtenir la vitesse maximale, multiplier la vitesse maximale (courant de flot ou courant de jusant) inscrite pour la date choisie a la station de reference par le pourcentage approprie de la table 4. Lorsque les pourcentages ne sont pas fournis, les vitesses maximales pour les grandes marées sont donnees directement

TABLE 4

REFERENCE AND SECONDARY CURRENT STATIONS

STATIONS DE RÉFÉRENCE ET STATIONS SECONDAIRES DES COURANTS

INFORMATION RATES AND TIME DIFFERENCES
INFORMATION VITESSES ET DIFFERENCES DE TEMPS

INDEX NO. / NO. D'INDEX	CURRENT STATION / STATION DE COURANT	TIME ZONE / [illegible]	POSITION / POSITION LAT. N. / LAT. N.	LONG. W. / LONG. O.	TIME DIFFERENCES / DIFFERENCES DE TEMPS: TURN TO FLOOD (+) / RENV. VERS FLOT (+)	MAXIMUM FLOOD (+) / MAXIMUM FLOT (+)	TURN TO EBB (−) / RENV. VERS JUSANT (−)	MAXIMUM EBB (−) / MAXIMUM JUSANT (−)	MAXIMUM RATE / VITESSE MAX.: + DIR. FLOOD / DIR. + FLOT	− DIR. EBB / DIR. − JUSANT	% REF. RATE / % VIT. REF.: + DIR. FLOOD / DIR. + FLOT	− DIR. EBB / DIR. − JUSANT
			° ′	° ′	h min	h min	h min	h min	knots / noeuds	knots / noeuds	%	%
	SECONDARY STATION / STATION SECONDAIRE				on/sur DODD NARROWS pages 76-79							
8888	SOUTH PASSAGE	+8	49 24	126 07	+0 30	+0 10	+0 35	+0 15			90	85

TABLE 3

SECONDARY PORTS

PORTS SECONDAIRES

INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / [illegible]	POSITION / POSITION LAT. N. / LAT. N.	LONG. W. / LONG. O.	DIFFERENCES / DIFFERENCES — HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE: TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER / BASSE MER INFÉRIEURE: TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	RANGE / AMPLITUDE: MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h m	ft/pi	ft/pi	h m	ft/pi	ft/pi	ft/pi	ft/pi	ft/pi
					on/sur BAY HEAD, [illegible]-35								
0002	ROCK HARBOUR	+4	61 00	61 00	+0 30	+2.4	+3.0	+0 20	-0.6	+0.2	7.0	16.8	9.0

TABLE 2

REFERENCE PORTS

PORTS DE RÉFÉRENCE

TIDAL HEIGHTS, EXTREMES AND MEAN WATER LEVEL
HAUTEURS DES MARÉES, EXTRÊMES ET NIVEAU MOYEN DE L'EAU

REFERENCE PORT / PORT DE RÉFÉRENCE	HEIGHTS / HAUTEURS — HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE: MEAN TIDE / MARÉE MOYENNE		LARGE TIDE / GRANDE MARÉE		LOWER LOW WATER / BASSE MER INFÉRIEURE: MEAN TIDE / MARÉE MOYENNE		LARGE TIDE / GRANDE MARÉE		RECORDED EXTREMES / EXTREMES ENREGISTRES: HIGHEST H. W. / EXTRÊME DE PLEINE MER		LOWEST L. W. / EXTRÊME DE BASSE MER		MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU	
	ft/pi	m	ft/pi	m	ft/pi	m	ft/pi	m	ft/pi	m	ft/pi	m	ft/pi	m
BAY HEAD	8.0	2.4	14.0	4.3	4.0	1.2	0.0	0.0	18.0	5.5	-0.5	-0.2	6.5	2.0

Introduction

Partie 1 — RENSEIGNEMENTS PRATIQUES

Tables des marées

L'heure et la hauteur sont prédites et présentés sous forme de tables quotidiennes pour tous les ports de référence. Les colonnes indiquant les hauteurs en pieds sont ombrées pour les distinguer des colonnes indiquant les hauteurs en mètres.

Tables des courants

L'heure et le taux de vitesse maximale des courants, ou l'heure de l'étale lorsque les courants changent de direction, sont prédits et présentés sous forme de tables quotidiennes pour toutes les stations de mesure des courants. Les fluctuations dans le mouvement horizontal des eaux dues aux conditions météorologiques peuvent prolonger la durée et augmenter la vitesse du courant dans une direction et causer un effet contraire lorsque la direction change de sens. Le courant peut par conséquent ne pas changer de direction exactement au moment prédit, mais en ce cas le taux sera relativement faible.

Partout dans les tables la direction des courants est indiquée par (+) lorsque le courant marégraphique se déplace vers une région de marée montante ou (−) lorsqu'il se déplace vers une région de marée descendante.

Cartes

La carte du haut au verso de la couverture indique les limites et les numéros de tous les volumes de la série sur les tables canadiennes des marées et courants.

La carte du bas indique les régions générales où sont groupés les ports secondaires. Les régions sont numérotées consécutivement selon l'ordre géographique de distribution des ports de référence et des ports secondaires dans le volume. La carte indique aussi l'emplacement des ports de référence et des stations de mesure des courants.

Régions et emplacements

Dans les tables de renseignements sur les ports secondaires et des différences marégraphiques, chaque titre de région générale comporte un nom descriptif en plus de son numéro consécutif. Ceci facilite la tâche de situer chaque région et permet de vérifier rapidement toutes les données disponibles.

À l'intérieur de ces régions générales, tous les ports secondaires sont disposés et énumérés par emplacement.

Toponymes et coordonnées

Partout dans les tables, les noms donnés aux ports de référence et aux ports secondaires sont, pour la plupart, des noms approuvés par le Comité permanent canadien des noms géographiques.

Les coordonnées géographiques données dans les tables des ports de référence et des ports secondaires sont celles des stations marégraphiques originelles et il faut les utiliser chaque fois que l'on a besoin de leurs positions précises. Les toponymes associés à ces coordonnées ont été choisis parmi ceux des endroits ou des accidents géographiques importants les plus rapprochés. En conséquence les coordonnées géographiques et les noms peuvent ne pas correspondre exactement.

Directives et exemples

On trouvera dans le présent annuaire des directives et des exemples relatifs à la méthode à suivre pour prédire les heures et les hauteurs aux ports secondaires et calculer les hauteurs et les heures intermédiaires aux ports de référence et aux ports secondaires. On a utilisé partout dans ces exemples des renseignements factices.

Définitions

Les ports de référence ou les stations de référence de courant sont ceux pour lesquels on publie les prédictions sous forme de tables quotidiennes soit des heures et des hauteurs soit des heures des renversements et des vitesses maximales.

Les ports secondaires ou les stations secondaires de courant sont ceux pour lesquels on publie les différences soit pour les heures et les hauteurs soit pour les heures des renversements.

Les différences sont les corrections qu'il faut appliquer aux prédictions à un port de référence ou à une station de référence de courant pour obtenir les prédictions à un port secondaire ou à une station secondaire de courant.

Les zones horaires de prédiction aux ports de référence et aux ports secondaires suivent d'ordinaire l'heure normale de la région. Elle est indiquée en haut des tables de prédiction quotidienne par le suffixe (Z) placé après chaque nom et accompagné par les initiales et le numéro de la zone ainsi que par les chiffres de la colonne de la zone horaire des tables 1 et 3. Le signe (+) indique qu'on peut obtenir le temps moyen de Greenwich (TMG) en additionnant à l'heure normale le nombre d'heures correspondant à la zone horaire.

Les zones horaires normales représentées par les initiales et les chiffres s'établissent somme suit:

HNTN	Z + 3½	Heure normale de Terre-Neuve
HNA	Z + 4	Heure normale de l'Atlantique
HNE	Z + 5	Heure normale de l'Est
HNC	Z + 6	Heure normale du Centre
HNM	Z + 7	Heure normale des Montagnes
HNP	Z + 8	Heure normale du Pacifique

Pour convertir les prédictions en heure d'été, on ajoute une heure.

Le niveau de référence marégraphique établi pour les ports de référence et les ports secondaires est le même, à moins d'indication contraire, que le niveau de référence (zéro des cartes) dans la région. Conformément à l'accord international, le zéro des cartes est le niveau sous lequel la marée descend rarement. Le Service hydrographique du Canada a adopté le niveau de la marée normale la plus basse comme zéro des cartes.

La hauteur de la marée est la distance verticale qui sépare la surface de la mer et le zéro des cartes. Pour trouver la profondeur totale, on ajoute la hauteur de la marée aux données sur la profondeur apparaissant sur la carte. Ainsi, quand la carte indique une profondeur de 20 pieds à un endroit et que la hauteur prédite de la pleine mer est de 10 pieds, la profondeur réelle de la pleine mer est de 30 pieds.

Dans le cas de certains ports inaccessibles à marée basse et où les navires reposent alors sur des tins ou des clayonnages, les hauteurs de la marée se mesurent à partir de ces objets.

Le marnage de la marée moyenne est la différence entre les hauteurs de pleine mer supérieure et de basse mer inférieure à la marée moyenne.

Le marnage de la grand marée est la différence entre les hauteurs de pleine mer supérieure et de basse mer inférieure à la grande marée.

Le niveau moyen de l'eau est la hauteur au-dessus du zéro des cartes de la moyenne de toutes les observations horaires utilisées à un endroit particulier pour étudier la marée.

Données marégraphiques sur les cartes du Service hydrographique du Canada

La plupart des cartes publiées par le Service hydrographique du Canada indiquent le niveau de référence et, au besoin, des renseignements marégraphiques. Le tableau de ces renseignements comprend, pour des endroits donnés, les hauteurs de pleine mer supérieure et de basse mer inférieure des grandes et moyennes marées. Ces hauteurs sont calculées d'après le niveau de référence. Ces renseignements doivent servir de guide pour déterminer la hauteur de la marée à ces endroits. Si on a besoin de prédictions plus précises, il faut consulter les tables de marée.

On donne aussi au tableau la hauteur du niveau moyen de l'eau, à ne pas confondre avec le niveau de référence géodésique du Canada vu que le niveau moyen de l'eau peut changer avec le temps.

Renseignements supplémentaires

Les tables renferment les renseignements les plus récents.

Les renseignements additionnels ou les modifications qui sont disponibles avant le 1er novembre de l'année précédente seront publiés dans l'édition hebdomadaire n° 46 des *Avis aux navigateurs* (Édition canadienne). Toutes les modifications ultérieures seront publiées au besoin dans les *Avis aux navigateurs*.

Revision

Afin de faciliter la revision et d'améliorer la précision ou l'utilité de ces tables, on prie les navigateurs, les autorités des ports, les arpenteurs, les ingénieurs et tous ceux qui les utilisent de soumettre leurs commentaires sur l'un ou l'autre point suivant: fautes d'impression, différences appréciables entre les hauteurs des marées prédites et observées, niveaux extrêmes, améliorations des tables, et renseignements provenant des stations marégraphiques privées.

Nota: Le Service hydrographique du Canada fournira sur demande des renseignements sur l'aménagement et l'utilisation de marégraphes automatiques.

Toute communication doit être envoyée au Service hydrographique du Canada, Ottawa, Ont., ou aux bureaux régionaux de Dartmouth, N.-É., Québec, QC, Burlington, Ont., ou Sidney, C.-B.

Remerciements

Les présentes tables et prédictions pour les eaux du Canada ont été préparées par le Service des données sur le milieu marin, Direction générale de l'information et des sciences de la mer, Sciences et levés océaniques. Lorsque approprié, on a obtenu les prédictions pour les eaux américaines du ministère du Commerce des États-Unis, en vertu d'une entente bilatérale internationale.

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Partie 2 — RENSEIGNEMENTS THÉORIQUES

Genres de marée

Marée semi-diurne (SD) — deux oscillations marégraphiques complètes quotidiennes, les deux pleines mers étant de hauteur semblable, de même que les deux basses mers. Les deux pleines mers du jour suivent les passages supérieur et inférieur de la lune d'environ le même intervalle.

Marée mixte, surtout semi-diurne (MSD) — deux oscillations marégraphiques quotidiennes complètes avec inégalités à la fois en hauteur et dans le temps où elle atteint ses plus grandes valeurs alors que la déclinaison de la lune est passée par son maximum.

Marée mixte, surtout diurne (MD) — habituellement, et à coup sûr quand la lune présente une faible déclinaison, il se produit deux oscillations marégraphiques complètes quotidiennes. Les inégalités entre les hauteurs des pleines et basses mers successives et le temps des intervalles correspondants sont très marquées.

Marée diurne (D) — une oscillation marégraphique complète quotidienne.

Précision des prédictions

Ports de référence — La précision des prédictions aux ports de référence dépend de la quantité et de la qualité des constantes marégraphiques utilisées pour les calculer. Ces constantes à leur tour sont directement reliées à la longueur de la période d'observation utilisée dans l'analyse marégraphique et d'où les constantes sont dérivées. Lorsque les dossiers le permettent on utilise des observations s'étendant sur au moins une année.

Ports secondaires — La précision des différences marégraphiques aux ports secondaires dépend aussi de la qualité des constantes marégraphiques utilisées pour les calculer, comme pour les ports de référence. Dans la majorité des cas cependant la période d'observations ne s'étend pas sur plus d'un mois, et parfois moins. Leur qualité est par conséquent affectée par les fluctuations du niveau des marées comparativement à la normale, durant cette période, à la suite des conditions météorologiques.

De plus, leur précision est fortement dépendante de la similarité entre les caractéristiques de la marée aux ports secondaires et aux ports de référence. Il n'y a pas deux endroits au monde où les marées sont identiques de sorte que même si leurs caractéristiques sont semblables les prédictions aux ports secondaires faites en utilisant les différences marégraphiques ne peuvent pas être considérées aussi précises que les prédictions complètes faites pour un port de référence. Du point de vue pratique cependant on a fait tout ce qui est possible pour établir les comparaisons entre les ports de référence et les ports secondaires qui présentent des caractéristiques marégraphiques semblables. À cause du petit nombre de ports de référence disponibles cette façon de faire n'a pas toujours été possible. Par contre les inexactitudes ainsi engendrées sont habituellement inférieures à celles qui proviennent des fluctuations des niveaux des marées causées par les conditions météorologiques.

Effets des conditions météorologiques sur la hauteur des marées

Les hauteurs publiées pour les ports de référence ne représentent que l'oscillation marégraphique, soit une certaine hauteur au-dessus et au-dessous du niveau moyen de l'eau.

Les conditions météorologiques comme les vents violents et prolongés, les changements rapides de la pression barométrique ou les périodes prolongées de très haute ou de très basse pression influent sur le niveau de l'eau. La hauteur des marées hautes et basses est le résultat d'oscillations marégraphiques que l'on peut prédire et de variations d'origine météorologique que l'on ne peut prévoir longtemps à l'avance. Ainsi si le niveau de la mer a monté à la suite de l'influence de conditions météorologiques, la hauteur des marées hautes et basses sera supérieure à celle prédite et vice versa. Cependant, un changement dans les conditions météorologiques n'est jamais assez rapide pour qu'une marée haute favorisée par des conditions antérieures soit suivie d'une marée basse abaissée davantage par le changement des conditions, et la même chose est vraie d'une marée basse suivie d'une marée haute. Les niveaux extrêmes établis pour chacun des ports de référence ont invariablement été atteints dans des circonstances bien différentes et à des périodes à longs intervalles.

Calcul

des hauteurs ou des heures intermédiaires

La Table des calculs est destinée surtout à trouver la hauteur de la marée à un port de référence à un moment donné entre les hauteurs prédites, ou l'heure à laquelle une hauteur donnée est atteinte. Elle donnera des chiffres suffisamment précis pour tous les ports de référence situés dans les eaux canadiennes si la durée du flot et du jusant rentre dans les limites établies (voir le paragraphe intitulé Interpolation). On peut l'appliquer aussi aux ports secondaires, avec moins d'exactitude, quand on a calculé les heures et les hauteurs appropriées.

Directives et exemples

Hauteur à une heure donnée

Pour calculer la hauteur de la marée, à Bay Head, le 2 juillet à 17h20:

1. D'après les tables quotidiennes, noter les heures et les hauteurs précédant et suivant l'heure donnée (17h20) et obtenir:

a) la durée du flux ou du reflux, savoir la différence d'heure entre les hauteurs prédites (2230 − 1600 = 6 30).

b) le marnage de la marée, savoir la différence de hauteur entre les hauteurs prédites (14.8 − 0.8 = 14.0).

c) le temps qui sépare l'heure donnée et celle de la hauteur prédite la plus rapprochée (1720 − 1600 = 1 20).

2. Dans la colonne Durée de la table, trouver la durée calculée à 1a(6 30) et suivre la ligne horizontale jusqu'au chiffre le plus rapproché de celui qui est calculé à 1c(1 20). Noter le numéro de la colonne (2). (Suivez le *)

3. Dans la colonne Marnage, trouver le marnage calculée à 1b(14.0) et suivre la ligne horizontale jusqu'à la colonne portant le même numéro qu'à 2 (colonne 2). Noter le chiffre qui s'y trouve (1.4). (Suivez le *)

4. Ce chiffre est la différence entre la hauteur cherchée et la hauteur du niveau prédit à partir de laquelle on a calculé l'intervalle de temps indiqué à 1c (1600 0.8). Soustraire ce chiffre de la hauteur dans le cas d'un niveau supérieur et l'ajouter dans le cas d'un niveau inférieur (0.8 + 1.4 = 2.2). On obtient ainsi la hauteur de la marée à l'heure donnée.

Hauteur calculée: 2.2 pieds.

Nota: Pour appliquer la table à des marées d'un marnage dépassant 30 pieds, il faut diviser par deux la valeur calculée de l'amplitude trouvée à 1b, et doubler la différence de hauteur, tirée de la table.

BAY HEAD (EST Z+5)

JULY JUILLET

Day	Time	Ht. ft	Ht. m	Jour	Heure	H. p.	H. m
1	0252	**1.2**	4	16	0355	**3.2**	1.0
	0910	**14.7**	4.5		1025	**13.4**	4.1
SU	1510	**.8**	.2	MO	1605	**2.3**	.7
DI	2130	**14.9**	4.5	LU	2245	**13.8**	4.1
2	0335	**1.2**	4	17	0515	**2.9**	.9
	1010	**14.8**	4.5		1110	**13.5**	4.1
MO	1600	**.8**	.2	TU	1740	**2.0**	.6
LU	2230	**14.8**	4.5	MA	2335	**13.8**	4.2
3	0420	**1.4**	.4	18	0555	**2.7**	.8

Heure à une hauteur donnée

Pour calculer l'heure à laquelle la marée montante de l'après-midi, à Bay Head, le 2 juillet, atteindra la hauteur de 2.2 pieds:

1. D'après les tables quotidiennes, noter les heures et les hauteurs précédant et suivant la hauteur donnée (2.2 pieds) et obtenir:

a) la durée du flux ou du reflux, savoir la différence de temps entre les hauteurs prédites (2230 − 1600 = 6 30).

b) le marnage de la marée, savoir la différence entre les hauteurs prédites (14.8 − 0.8 = 14.0).

c) la différence de hauteur entre la hauteur donnée et les hauteurs prédites les plus rapprochées (2.2 − 0.8 = 1.4).

2. Dans la colonne Marnage de la table, trouver le marnage calculée à 1b et suivre la ligne horizontale jusqu'au chiffre le plus rapproché de celui qui est calculé à 1c. Noter le numéro de la colonne (2). (Suivez le *)

3. Dans la colonne Durée, trouver la durée calculée à 1a et suivre la ligne horizontale jusqu'à la colonne portant le même numéro qu'à 2. Noter le chiffre qui y figure (1 20). (Suivez le *)

4. Ce chiffre est la différence entre l'heure cherchée et celle des hauteurs prédites à partir de laquelle on a calculé la différence de hauteur à 1c (1600 0.8). S'il s'agit de la hauteur la plus basse à 1c, ajouter l'intervalle de temps à une marée montante et le soustraire à une marée descendante (1600 + 1 20 = 1720). S'il s'agit de la hauteur la plus élevée, soustraire l'intervalle de temps à une marée montante et l'ajouter à une marée descendante. On obtient ainsi l'heure à laquelle la hauteur donnée sera atteinte.

Heure calculée: 1720 heures.

Nota: Pour appliquer cette table à des marées d'un marnage de plus de 30 pieds, il faut diviser par deux les valeurs calculées de l'amplitude trouvée à 1b et la différence de hauteur trouvée à 1c. Ne pas modifier l'intervalle de temps tiré de la table.

Différence de hauteur du niveau predit le plus rapproché

Amplitude	1	2*	3	4	5	6	7	8	9	10
ft	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
1	1	1	2	2	3	3	4	4	5	5
2	1	2	3	4	5	6	7	8	9	10
3	2	3	5	6	8	9	11	12	14	15
4	2	4	6	8	10	12	14	16	18	20
5	3	5	8	10	13	15	18	20	23	25
6	3	6	9	12	15	18	21	24	27	30
7	4	7	11	14	18	21	25	28	32	35
8	4	8	12	16	20	24	28	32	36	40
9	5	9	14	18	23	27	32	36	41	45
10	5	10	15	20	25	30	35	40	45	50
11	6	11	17	22	28	33	39	44	50	55
12	6	12	18	24	30	36	42	48	54	60
13	7	13	20	26	33	39	46	52	59	65
14*	7	14*	21	28	35	42	49	56	63	70
15	8	15	23	30	38	45	53	60	68	75
16	8	16	24	32	40	48	56	64	72	80
17	9	17	26	34	43	51	60	68	77	85
18	9	18	27	36	45	54	63	72	81	90
19	10	19	29	38	48	57	67	76	86	95
20	10	20	30	40	50	60	70	80	90	100
21	11	21	32	42	53	63	74	84	95	105
22	11	22	33	44	55	66	77	88	99	110
23	12	23	35	46	58	69	81	92	104	115
24	12	24	36	48	60	72	84	96	108	120
25	13	25	38	50	63	75	88	100	113	125
26	13	26	39	52	65	78	91	104	117	130
27	14	27	41	54	68	81	95	108	122	135
28	14	28	42	56	70	84	98	112	126	140
29	15	29	44	58	73	87	102	116	131	145
30	15	30	45	60	75	90	105	120	135	150

*Les astérisques dans cette table servent exclusivement à illustrer les exemples de la page xii

Interpolation

La Table des calculs est une table générale destinée à être utilisée pour tous les ports. Dans le cas de la plupart de ces derniers, la courbe des marées est quelque peu déformée. Par conséquent, là où les marées sont faibles, il est inutile d'interpoler quand les valeurs calculées de la durée, de l'intervalle de temps, du marnage et de la différence de hauteur ne coïncident pas avec celles des Tables. Là où les marées sont fortes, cependant, il est plus avantageux d'interpoler, mais une simple estimation visuelle donnera une prédiction suffisamment exacte. Si la durée ou le marnage de la marée sont inférieures à celles calculées à la Table, on peut faire une interpolation arithmétique directe.

Conversion des hauteurs de marée en altitudes approximatives à partir du niveau moyen de la mer

On peut convertir la hauteur de marée en altitude approximative au-dessus (+) ou au-dessous (−) du niveau moyen de la mer en soustrayant la hauteur du niveau moyen de l'eau au port donné, de la hauteur calculée de la marée.

Intervalle de la hauteur prédite la plus rapprochée

Durée	1	2*	3	4	5	6	7	8	9	10
h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1 00	09	12	15	18	20	22	24	26	28	30
1 10	10	14	18	21	23	26	28	31	33	35
1 20	11	16	20	24	27	30	32	35	37	40
1 30	13	18	23	27	30	33	36	39	42	45
1 40	14	20	25	30	33	37	40	44	47	50
1 50	16	23	28	32	37	41	44	48	51	55
2 00	17	25	30	35	40	44	48	52	56	1 00
2 10	19	27	33	38	43	48	52	57	1 01	1 05
2 20	20	29	35	41	47	52	56	1 01	1 06	1 10
2 30	22	31	38	44	50	55	1 00	1 05	1 10	1 15
2 40	23	33	41	47	53	59	1 04	1 10	1 15	1 20
2 50	24	35	43	50	57	1 03	1 09	1 14	1 20	1 25
3 00	26	37	46	53	1 00	1 06	1 13	1 18	1 24	1 30
3 10	27	39	48	56	1 03	1 10	1 17	1 23	1 29	1 35
3 20	29	41	51	59	1 07	1 14	1 21	1 27	1 34	1 40
3 30	30	43	53	1 02	1 10	1 17	1 25	1 32	1 38	1 45
3 40	32	45	56	1 05	1 13	1 21	1 29	1 36	1 43	1 50
3 50	33	47	58	1 08	1 17	1 25	1 33	1 40	1 48	1 55
4 00	34	49	1 01	1 11	1 20	1 29	1 37	1 45	1 52	2 00
4 10	36	51	1 03	1 14	1 23	1 32	1 41	1 49	1 57	2 05
4 20	37	53	1 06	1 17	1 27	1 36	1 45	1 53	2 02	2 10
4 30	39	55	1 08	1 20	1 30	1 40	1 49	1 58	2 06	2 15
4 40	40	57	1 11	1 23	1 33	1 43	1 53	2 02	2 11	2 20
4 50	42	59	1 13	1 26	1 37	1 47	1 57	2 06	2 16	2 25
5 00	43	1 01	1 16	1 29	1 40	1 51	2 01	2 11	2 20	2 30
5 10	45	1 03	1 18	1 32	1 43	1 54	2 05	2 15	2 25	2 35
5 20	46	1 06	1 21	1 34	1 47	1 58	2 09	2 19	2 30	2 40
5 30	47	1 08	1 24	1 37	1 50	2 02	2 13	2 24	2 34	2 45
5 40	49	1 10	1 26	1 40	1 53	2 05	2 17	2 28	2 39	2 50
5 50	50	1 12	1 29	1 43	1 57	2 09	2 21	2 33	2 44	2 55
6 00	52	1 14	1 31	1 46	2 00	2 13	2 25	2 37	2 49	3 00
6 10	53	1 16	1 34	1 49	2 03	2 17	2 29	2 41	2 53	3 05
6 20	55	1 18	1 36	1 52	2 07	2 20	2 33	2 46	2 58	3 10
6 30*	56	1 20*	1 39	1 55	2 10	2 24	2 37	2 50	3 03	3 15
6 40	57	1 22	1 41	1 58	2 13	2 28	2 41	2 54	3 07	3 20
6 50	59	1 24	1 44	2 01	2 17	2 31	2 45	2 59	3 12	3 25
7 00	1 00	1 26	1 46	2 04	2 20	2 35	2 49	3 03	3 17	3 30
7 10	1 02	1 28	1 49	2 07	2 23	2 39	2 53	3 07	3 21	3 35
7 20	1 03	1 30	1 51	2 10	2 27	2 42	2 57	3 12	3 26	3 40
7 30	1 05	1 32	1 54	2 13	2 30	2 46	3 01	3 16	3 31	3 45
7 40	1 06	1 34	1 56	2 16	2 33	2 50	3 05	3 21	3 35	3 50
7 50	1 07	1 36	1 59	2 19	2 37	2 53	3 09	3 25	3 40	3 55
8 00	1 09	1 38	2 02	2 22	2 40	2 57	3 13	3 29	3 45	4 00
8 10	1 10	1 40	2 04	2 25	2 43	3 01	3 17	3 34	3 49	4 05
8 20	1 12	1 42	2 07	2 28	2 47	3 05	3 22	3 38	3 54	4 10
8 30	1 13	1 44	2 09	2 31	2 50	3 08	3 26	3 42	3 59	4 15
8 40	1 15	1 47	2 12	2 33	2 53	3 12	3 30	3 47	4 03	4 20
8 50	1 16	1 49	2 14	2 36	2 57	3 16	3 34	3 51	4 08	4 25
9 00	1 18	1 51	2 17	2 39	3 00	3 19	3 38	3 55	4 13	4 30
9 10	1 19	1 53	2 19	2 42	3 03	3 23	3 42	4 00	4 17	4 35
9 20	1 20	1 55	2 22	2 45	3 07	3 27	3 46	4 04	4 22	4 40
9 30	1 22	1 57	2 24	2 48	3 10	3 30	3 50	4 08	4 27	4 45
9 40	1 23	1 59	2 27	2 51	3 13	3 34	3 54	4 13	4 32	4 50
9 50	1 25	2 01	2 29	2 54	3 17	3 38	3 58	4 17	4 36	4 55
10 00	1 26	2 03	2 32	2 57	3 20	3 41	4 02	4 22	4 41	5 00
10 10	1 28	2 05	2 34	3 00	3 23	3 45	4 06	4 26	4 46	5 05
10 20	1 29	2 07	2 37	3 03	3 27	3 49	4 10	4 30	4 50	5 10
10 30	1 30	2 09	2 40	3 06	3 30	3 52	4 14	4 35	4 55	5 15
10 40	1 32	2 11	2 42	3 09	3 33	3 56	4 18	4 39	5 00	5 20
10 50	1 33	2 13	2 45	3 12	3 37	4 00	4 22	4 43	5 04	5 25
11 00	1 35	2 15	2 47	3 15	3 40	4 04	4 26	4 48	5 09	5 30
11 10	1 36	2 17	2 50	3 18	3 43	4 07	4 30	4 52	5 14	5 35
11 20	1 38	2 19	2 52	3 21	3 47	4 11	4 34	4 56	5 18	5 40
11 30	1 39	2 21	2 55	3 24	3 50	4 15	4 38	5 01	5 23	5 45
11 40	1 40	2 23	2 57	3 27	3 53	4 18	4 42	5 05	5 28	5 50
11 50	1 42	2 25	3 00	3 30	3 57	4 22	4 46	5 09	5 32	5 55
12 00	1 43	2 27	3 02	3 33	4 00	4 26	4 50	5 14	5 37	6 00

*Les astérisques dans cette table servent exclusivement à illustrer les exemples de la page xii

Prédiction

des marées au ports secondaires

Exemple

Pour prédire les heures et hauteurs des marees du matin et de l'après-midi, le 1er juillet, à Rock Harbour (heure normale).

Directives

Il faut executer les directives de 1 a 7 en suivant les sept etapes énumérees dans l'exemple qui se trouve au bas de la deuxième colonne de cette page.

1. Localiser le port en question dans la table 3 "Ports secondaires" et noter le fuseau horaire.

2. Noter les differences d'heure et de hauteur inscrites a la table 3 concernant ce port. (Voir l'exemple, page ix)

3. Noter le nom du port de reference qui le precede dans la table 3

4. Noter les hauteurs des marees moyennes et grandes marees a ce port de reference et inscrites a la table 2 "Ports de reference." (Voir l'exemple, page ix)

5. Noter les predictions quotidiennes appropriees concernant ce port de réference. (Voir l'exemple sur cette page.)

6. a) Choisir la difference de temps et de hauteur appropriee en 2 A toutes fins utiles, on utilise la difference de maree moyenne de la haute mer superieure (ex: 2.4) si la hauteur predite la plus elevee en 5 (ex: 10.0) est plus rapprochee de la hauteur de maree moyenne de la haute mer superieure en 4 (ex: 8.0) que la hauteur de la grand marée (ex: 14.0) et vice versa. On utilise aussi la difference de maree moyenne si la difference de la grande marée est omise. On utilise de la même façon les différences de basse mer inférieure pour les hauteurs predites inférieures.

b) Si les hauteurs prédites en 5 sont plus rapprochées des hauteurs de la marée haute plutôt que de la marée basse en 4, on utilise alors les différences de temps et de hauteur de la haute mer supérieure à la fois pour les temps et les niveaux prédits. A marée basse, on utilise les différences de temps et de hauteur de la basse mer inférieure a la fois pour les temps et les niveaux prédits.

c) Une methode plus précise pour calculer les differences de hauteur consiste à faire une interpolation entre les différences de hauteur en 2 selon le rapport déterminé par la position du niveau prédit entre la hauteur de la maree moyenne et celle de la grande marée. Si le niveau prédit ne se situe pas entre les hauteurs des marées moyenne et grande, on effectuera une extrapolation au lieu d'une interpolation, et le resultat de cette extrapolation sera nécessairement inférieur ou supérieur aux différences de hauteur indiquées en 2.

BAY HEAD (EST Z - 5)

JULY JUILLET

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0140	**4.0**	1.2	16	0230	**4.2**	1.3
	0720	**10.0**	3.0		0825	**9.7**	3.0
SU	1310	**3.0**	.9	MO	1405	**4.0**	1.2
DI	1940	**11.0**	3.4	LU	2025	**10.1**	3.1
2	0245	**4.8**	1.5	17	0340	**4.8**	1.5
	0830	**9.3**	2.8		0935	**9.2**	2.8
MO	1420	**3.6**	1.1	TU	1525	**4.3**	1.3
LU	2100	**10.3**	3.1	MA	2130	**9.6**	2.9
3	0355	**4.7**	1.4	18	0450	**4.7**	1.4

7. Appliquer les differences d'heure et de hauteur, choisies selon la directive 6, aux predictions quotidiennes du port de reference en 5, et en tirer les predictions au port secondaire en cause qui sont toujours relatives à l'heure normale du port secondaire et indépendantes de celui du port de reference

Exemple

Etape 1 Rock Harbour · 4

Etape 2

Pleine mer superieure			Basse mer inferieure		
Temps	Marée moyenne	Grande marée	Temps	Marée moyenne	Grande marée
· 0 30	· 2.4	· 3.0	· 0 20	0 6	· 0 2

Etape 3 Bay Head

Etape 4

Pleine mer superieure		Basse mer inferieure	
Marée moyenne	Grande marée	Marée moyenne	Grande marée
8.0	14.0	4.0	0.0

Etape 5

Marée du matin		Marée de l'apres-midi	
0720	10.0	1310	3 0

Etape 6 · 030 · 2.4 · 020 0 6

Étape 7 0750 12.4 1330 2.4

Fuseau horaire · 4

TABLE 1
INFORMATION AND RANGE
RENSEIGNEMENTS ET MARNAGE

REFERENCE PORT / *PORT DE REFERENCE*	INDEX NO. / *NO. D'INDEX*	TIME ZONE / *FUSEAU HORAIRE*	POSITION / *POSITION*		TYPE OF TIDE / *GENRE DE MARÉES*	RANGE / *MARNAGE*	
			LATITUDE NORTH / *LATITUDE NORD*	LONGITUDE WEST / *LONGITUDE OUEST*		MEAN TIDE / *MAREE MOYENNE*	LARGE TIDE / *GRANDE MAREE*
						ft./pi. *m*	*ft./pi.* *m*
SOOKE	7020	-8	48 22	123 44	MSD	6.6 2.0	10.6 3.2
VICTORIA	7120	PST	48 25	123 22	MD	6.0 1.8	10.3 3.1
PORT TOWNSEND	7160	HNP	48 07	122 45	MSD	8.1 2.5	12.2 3.7
SEATTLE	7180		47 36	122 20	MSD	11.5 3.5	17.9 5.5
FULFORD HARBOUR	7330		48 46	123 27	MSD	7.9 2.4	12.5 3.8
VANCOUVER	7735		49 17	123 07	MSD	10.7 3.3	16.2 4.9
POINT ATKINSON	7795		49 20	123 15	MSD	10.7 3.3	16.2 4.9

REFERENCE PORTS

TABLE 2
TIDAL HEIGHTS, EXTREMES AND MEAN WATER LEVEL
HAUTEURS DES MARÉES, EXTRÊMES ET NIVEAU MOYEN DE L'EAU

PORTS DE RÉFÉRENCE

REFERENCE PORT / *PORT DE REFERENCE*	HEIGHTS *HAUTEURS*				RECORDED EXTREMES / *EXTRÊMES ENREGISTRÉS*		MEAN WATER LEVEL / *NIVEAU MOYEN DE L'EAU*
	HIGHER HIGH WATER / *PLEINE MER SUPÉRIEURE*		LOWER LOW WATER / *BASSE MER INFÉRIEURE*				
	MEAN TIDE / *MAREE MOYENNE*	LARGE TIDE / *GRANDE MAREE*	MEAN TIDE / *MAREE MOYENNE*	LARGE TIDE / *GRANDE MAREE*	HIGHEST H.W. / *EXTRÊME DE PLEINE MER*	LOWEST L.W. / *EXTRÊME DE BASSE MER*	
	ft./pi. *m*	*ft./pi.* *m*	*ft./pi.* *m*	*ft./pi.* *m*	*ft./pi.* *m*	*ft./pi.* *m*	*ft./pi.* *m*
SOOKE	9.1 2.8	11.7 3.6	2.5 0.8	1.1 0.3	12.9 3.9	-0.6 0.2	6.4 1.9
VICTORIA	8.2 2.5	10.8 3.3	2.2 0.7	0.5 0.2	12.2 3.7	-1.5 0.5	6.2 1.9
PORT TOWNSEND	8.2 2.5	9.9 3.0	0.1 0.0	-2.3 0.7	— —	— —	5.1 1.6
SEATTLE	11.1 3.4	13.7 4.2	-0.3 0.1	-4.2 1.3	— —	— —	6.7 2.0
FULFORD HARBOUR	10.4 3.2	12.3 3.7	2.5 0.8	-0.2 0.1	14.4 4.4	-1.5 0.5	7.4 2.3
VANCOUVER	14.3 4.4	18.3 5.0	3.6 1.1	0.1 0.0	18.5 5.6	-1.0 0.3	10.0 3.1
POINT ATKINSON	14.4 4.4	18.4 5.0	3.7 1.1	0.2 0.1	18.4 5.6	-1.3 0.4	10.1 3.1

TABLE 3
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N. / LAT. N.	POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFERENCES HIGHER HIGH WATER / PLEINE MER SUPERIEURE TIME / HEURE	HIGHER HIGH WATER MEAN TIDE / MAREE MOYENNE	HIGHER HIGH WATER LARGE TIDE / GRANDE MAREE	LOWER LOW WATER TIME / HEURE	LOWER LOW WATER MEAN TIDE / MAREE MOYENNE	LOWER LOW WATER LARGE TIDE / GRANDE MAREE	RANGE / MARNAGE MEAN TIDE / MAREE MOYENNE	RANGE / MARNAGE LARGE TIDE / GRANDE MAREE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
					h m	ft pi	ft pi	h m	ft pi	ft pi	ft pi	ft pi	ft pi
	AREA 1 / RÉGION 1 JUAN DE FUCA STRAIT					on sur SOOKE, pages 2-5							
	VANCOUVER ISLAND												
7010	POINT NO POINT	-8	48 24	123 58	0 21	+0.1	+0.1	0 50	0.0	+0.2	6.7	10.5	6.3
7024	SOOKE BASIN	-8	48 23	123 41	+0 10	0.1	0.9	+0 53	0.0	+0.7	6.3	9.3	6.0
7030	BECHER BAY	-8	48 20	123 38	+0 02	0.7	0.6	0 06	0.5	0.6	6.4	10.6	5.8
	WASHINGTON STATE												
7050	CRESCENT BAY	-8	48 10	123 44	+0 23	2.3	2.4	0 02	2.6	2.6	6.7	11.1	4.1
7060	PORT ANGELES	-8	48 07	123 26	+0 41	2.5	2.5	+0 20	2.6	2.9	6.5	11.3	4.4
						on sur VICTORIA, pages 6-9							
	VANCOUVER ISLAND												
7080	PEDDER BAY	-8	48 20	123 33	0 21	0.1	0.1	0 17	0.1	0.0	6.0	10.2	6.0
7082	WILLIAM HEAD	-8	48 20	123 32	0 17	0.4	0.4	0 13	0.2	0.0	5.5	8.9	5.8
7110	ESQUIMALT	-8	48 26	123 25	0 06	0.0	+0.1	0 04	0.1	-0.4	6.1	10.8	6.1
7115	CLOVER POINT	-8	48 24	123 21	+0 18	+0.1	+0.1	0 00	0.1	0.2	6.2	10.6	6.2
7125	PORTAGE INLET	-8	48 28	123 24	*								
7130	OAK BAY	-8	48 26	123 18	+0 58	+0.3	+0.5	+0 22	+0.1	0.3	6.2	11.1	6.6
	AREA 2 / RÉGION 2 PUGET SOUND TO SAN JUAN ISLAND					on sur FULFORD HARBOUR, pages 18-21							
7140	FINNERTY COVE	-8	48 28	123 18	0 02	1.6	1.2	0 29	0.4	+0.1	6.7	11.2	6.5
	ROSARIO STRAIT												
7194	YOKEKO POINT	+8	48 25	122 37	-0 19	+0.3	+0.2	+0 26	-3.1	3.6	11.2	16.7	6.1
7196	RESERVATION BAY	+8	48 25	122 40	-1 12	-3.1	3.2	-0 37	-2.4	1.9	7.1	11.5	4.7
7215	BELLINGHAM	+8	48 45	122 30	0 10	-2.0	2.3	+0 11	-2.5	2.1	8.3	12.7	5.2
	SAN JUAN CHANNEL												
7240	FRIDAY HARBOUR	+8	48 33	123 00	0 00	-2.7	2.9	+0 04	-2.6	2.1	7.7	12.1	4.8

* *PORTAGE INLET*: THERE IS A GREAT VARIATION IN THE TIME DIFFERENCES WITH VICTORIA. A LONG STAND AT HIGH WATER IS FOLLOWED BY A SMALL DROP TO THE NEXT LOW WATER. THE LATTER, AT PORTAGE INLET, OCCURS AT OR NEAR 6.0 FEET ON THE RISING TIDE AT VICTORIA. THE RANGE OF THE TIDE IS ABOUT 50% OF THAT AT VICTORIA.

* *PORTAGE INLET*: IL Y A UNE GRANDE VARIATION EN DIFFÉRENCES DE TEMPS AVEC VICTORIA. UNE LONGUE DURÉE DE MER HAUTE EST SUIVIE PAR UNE PETITE BAISSE À LA PROCHAINE BASSE MER. CETTE DERNIÈRE, À PORTAGE INLET, SE PRODUIT PRÈS DU 6.0 PIEDS DE LA MARÉE MONTANTE À VICTORIA. LE MARNAGE DE LA MARÉE EST À PEU PRÈS 50% DE CELLE À VICTORIA.

TABLE 3 *Cont'd/Suite*
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION		DIFFERENCES / DIFFÉRENCES						RANGE / MARNAGE		MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
					HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE			LOWER LOW WATER / BASSE MER INFÉRIEURE					
			LAT. N. / LAT. N.	LONG. W. / LONG. O.	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	
			° ′	° ′	h. m.	ft./pi.	ft./pi.	h. m.	ft./pi.	ft./pi.	ft./pi.	ft./pi.	ft./pi.
	AREA 3 / RÉGION 3 **S.E. VANCOUVER ISLAND AND GULF ISLANDS**				on/*sur* FULFORD HARBOUR, pages 18-21								
	HARO STRAIT												
7255	SAANICHTON BAY	+8	48 36	123 23	−0 12	−0.4	−0.3	−0 18	0.0	+0.1	7.5	12.1	7.2
7260	SIDNEY	+8	48 39	123 24	−0 07	−0.8	−0.6	−0 17	−0.7	−0.6	7.8	12.5	6.7
7270	SWARTZ BAY	+8	48 41	123 24	−0 05	−0.1	+0.1	−0 04	0.0	+0.1	7.8	12.5	7.4
	SAANICH INLET												
7277	PATRICIA BAY	+8	48 39	123 27	+0 01	−0.1	+0.2	+0 05	0.0	0.0	7.8	12.7	7.4
7280	BRENTWOOD BAY	+8	48 35	123 28	+0 07	+0.1	+0.1	+0 02	−0.3	−0.3	8.0	12.5	7.4
7284	FINLAYSON ARM	+8	48 30	123 33	+0 02	−0.1	+0.1	+0 04	0.0	+0.1	7.8	12.5	7.4
	SATELLITE CHANNEL												
7310	COWICHAN BAY	+8	48 44	123 37	−0 04	+0.3	+0.6	+0 06	+0.3	+0.4	7.9	12.7	7.8
7315	MAPLE BAY	+8	48 49	123 37	0 00	+1.5	+1.6	+0 11	+0.6	+0.4	8.8	13.7	8.5
	BOUNDARY PASS												
7343	NARVAEZ BAY	+8	48 46	123 06	+0 07	+0.6	+0.6	+0 20	0.0	−0.2	8.5	13.3	7.7
7350	BEDWELL HARBOUR	+8	48 44	123 14	−0 08	−0.1	−0.1	+0 05	−0.1	−0.1	7.9	12.5	7.3
7360	HOPE BAY	+8	48 48	123 16	+0 14	+0.2	+0.7	+0 19	+0.2	+0.4	7.9	12.8	7.7
7370	SAMUEL I. SOUTH SHORE	+8	48 48	123 12	+0 10	+0.3	+0.6	+0 10	+0.2	+0.2	8.0	12.9	7.8
	TRINCOMALI CHANNEL												
7407	GANGES HARBOUR	+8	48 51	123 30	−0 03	+0.1	+0.5	+0 08	+0.1	+0.1	7.9	12.9	7.6
7414	VILLAGE BAY	+8	48 51	123 19	0 00	+0.1	+0.4	+0 04	+0.2	+0.3	7.8	12.6	7.6
7420	MONTAGUE HARBOUR	+8	48 53	123 23	−0 04	+0.9	+1.3	+0 07	+0.6	+0.6	8.2	13.2	8.3
7437	PORLIER PASS	+8	49 01	123 35	−0 05	+1.6	+2.3	+0 33	+0.3	−0.2	9.2	15.0	8.5
7445	DEGNEN BAY	+8	49 08	123 43	−0 03	+0.7	+1.1	+0 27	0.0	−0.2	8.6	13.8	7.9
	STUART CHANNEL												
7450	CROFTON	+8	48 52	123 39	+0 02	+1.0	+1.3	+0 14	+0.3	+0.1	8.6	13.7	8.1
7455	CHEMAINUS	+8	48 55	123 42	+0 02	+1.3	+1.7	+0 14	0.0	−0.3	9.2	14.5	8.3
7460	LADYSMITH	+8	48 59	123 47	−0 01	+1.3	+1.6	+0 11	+0.3	+0.1	8.9	14.0	8.3
7471	PREEDY HARBOUR	+8	48 59	123 40	−0 01	+1.2	+1.6	+0 15	+0.2	−0.1	8.9	14.2	8.3
					on/*sur* POINT ATKINSON, pages 26-29								
	STRAIT OF GEORGIA												
7510	TUMBO CHANNEL	+8	48 47	123 06	+0 13	−2.3	−2.5	−0 05	−0.7	−0.3	9.1	14.0	8.5
7515	SAMUEL I. NORTH SHORE	+8	48 49	123 12	+0 17	−2.2	−2.1	−0 02	−0.8	−0.4	9.3	14.5	8.6
7525	GEORGINA POINT	+8	48 52	123 17	+0 13	−1.9	−1.8	+0 03	−0.6	−0.1	9.4	14.5	8.8

TABLE 3 Cont'd/*Suite*
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION		DIFFERENCES / DIFFÉRENCES						RANGE / MARNAGE		MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
					HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE			LOWER LOW WATER / BASSE MER INFÉRIEURE					
			LAT. N. / LAT. N.	LONG. W. / LONG. O.	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	
			° ′	° ′	h. m.	ft./pi.	ft./pi.	h. m.	ft./pi.	ft./pi.	ft./pi.	ft./pi.	ft./pi.
	AREA 3 / RÉGION 3 **S.E. VANCOUVER ISLAND AND GULF ISLANDS** **Cont'd/*Suite***				on/*sur* POINT ATKINSON, pages 26-29								
7528	MINERS BAY	+8	48 51	123 18	+0 08	−2.5	−2.6	−0 06	−0.7	−0.3	8.9	13.9	8.4
7532	WHALER BAY	+8	48 53	123 20	+0 13	−1.5	−1.6	+0 01	−0.8	−0.7	10.0	15.3	8.9
7535	DIONISIO POINT	+8	49 01	123 34	+0 13	−0.3	−0.8	+0 05	−0.1	−0.1	10.5	15.5	9.8
7542	VALDES ISLAND	+8	49 03	123 37	0 02	−0.5	−0.6	−0 03	−0.2	0.0	10.4	15.6	9.7
7550	SILVA BAY	+8	49 09	123 42	+0 05	+0.3	+0.3	+0 04	+0.3	+0.3	10.7	16.2	10.4
	AREA 4 / RÉGION 4 **STRAIT OF GEORGIA MAINLAND SHORE**												
	BOUNDARY BAY												
7570	BLAINE	+8	49 00	122 46	−0 13	−5.1	−5.4	−0 24	−3.8	−3.0	9.4	14.0	5.6
7577	WHITE ROCK	+8	49 01	122 48	+0 05	−1.2	−1.6	−0 15	−0.4	+0.1	9.6	14.9	9.2
7579	CRESCENT BEACH	+8	49 02	122 53	−0 01	−1.5	−1.8	−0 07	−0.1	+0.9	9.1	14.0	9.2
	FRASER DELTA												
7590	TSAWWASSEN	+8	49 00	123 08	−0 10	−0.8	−0.8	−0 20	−0.1	0.0	10.0	15.4	9.7
7594	SAND HEADS	+8	49 06	123 18	−0 07	−0.5	−0.5	−0 07	0.0	0.0	10.2	15.7	9.7
	BURRARD INLET												
7710	FALSE CREEK	+8	49 16	123 08	+0 16	−0.1	−0.1	+0 07	−0.3	−0.6	10.9	16.7	9.9
	FRASER RIVER				see/voir tables 5-5A, pages xxi-xxii								
					on/sur VANCOUVER, pages 22-25								
7755	PORT MOODY	+8	49 17	122 52	+0 23	+0.2	+0.4	−0 04	−0.1	0.0	11.0	16.6	10.1
7765	DEEP COVE	+8	49 20	122 57	+0 30	+0.2	+0.5	−0 06	+0.1	+0.5	10.8	16.2	10.3
7771	BUNTZEN LAKE	+8	49 22	122 53	+0 49	−0.3	0.0	+0 15	−0.4	−0.2	10.8	16.4	9.8
					on/sur POINT ATKINSON, pages 26-29								
	HOWE SOUND												
7811	SQUAMISH	+8	49 42	123 09	+0 02	+0.3	+0.3	+0 03	+0.1	+0.1	10.8	16.9	10.3
7820	GIBSONS	+8	49 24	123 30	0 00	+0.4	+0.5	−0 02	+0.2	+0.1	10.9	16.6	10.4
	STRAIT OF GEORGIA												
7824	ROBERTS CREEK	+8	49 25	123 38	+0 02	+0.1	+0.3	0 00	+0.2	+0.1	10.6	16.4	10.3
7830	HALFMOON BAY	+8	49 31	123 55	−0 03	+0.3	+0.5	−0 01	0.0	−0.2	11.0	16.9	10.3

TABLE 3 Cont'd/*Suite*
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N. / LAT. N.	POSITION LONG. W. / LONG. O.	DIFFERENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	DIFFERENCES LOWER LOW WATER / BASSE MER INFÉRIEURE TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft./pi.	ft./pi.	h. m.	ft./pi.	ft./pi.	ft./pi.	ft./pi.	ft./pi.
	AREA 4 / RÉGION 4 **STRAIT OF GEORGIA MAINLAND SHORE** *Cont'd/Suite*				on/*sur* POINT ATKINSON, pages 26-29								
	MALASPINA STRAIT												
7836	IRVINES LANDING	+8	49 38	124 03	+0 02	+0.7	+1.0	+0 04	+0.3	+0.1	11.1	17.1	10.7
7837	PENDER HARBOUR	+8	49 38	124 02	+0 07	+0.3	+0.4	+0 06	+0.2	0.0	10.8	16.6	10.4
	SECHELT INLET												
7842	EGMONT	+8	49 45	123 56	+0 10	+0.9	+1.1	+0 09	−0.1	−0.6	11.7	17.9	10.5
7847	STORM BAY	+8	49 40	123 45	+2 39	−6.4	−6.9	+2 03	−2.2	−0.7	8.5	10.0	5.6
7852	PORPOISE BAY	+8	49 29	123 45	+2 50	−6.4	−6.9	+2 00	−1.9	−0.4	8.2	9.7	5.7
	JERVIS INLET												
7865	BLIND BAY	+8	49 43	124 11	+0 07	−0.5	−0.3	+0 03	−1.4	−1.8	11.6	17.7	9.2
7868	SALTERY BAY	+8	49 47	124 11	+0 02	+0.8	+1.0	+0 06	+0.1	−0.1	11.4	17.3	10.6
	POWELL RIVER APPROACHES												
7875	BLUBBER BAY	+8	49 48	124 37	+0 11	+0.8	+1.4	+0 12	+0.2	0.0	11.3	17.6	10.8
7880	POWELL RIVER	+8	49 52	124 33	+0 05	+1.0	+1.2	+0 10	+0.2	0.0	11.5	17.4	10.8
	STRAIT OF GEORGIA NORTH												
7885	LUND	+8	49 59	124 46	+0 08	+1.2	+1.5	+0 11	+0.4	+0.1	11.5	17.6	11.0
7892	TWIN ISLANDS	+8	50 02	124 56	+0 07	+0.8	+0.9	+0 14	0.0	−0.3	11.5	17.4	10.5
7895	MITLENATCH ISLAND	+8	49 57	125 00	+0 09	+0.6	+1.1	+0 15	−0.1	−0.4	11.4	17.7	10.5
	AREA 5 / RÉGION 5 **STRAIT OF GEORGIA VANCOUVER ISLAND**												
	GABRIOLA I. TO HORNBY I.												
7913	HARMAC	+8	49 08	123 51	+0 14	−0.1	−0.2	+0 07	−0.3	−0.3	10.9	16.3	9.9
7917	NANAIMO	+8	49 10	123 56	+0 11	−0.5	−0.2	+0 06	−0.2	−0.2	10.4	16.2	9.8
7935	WINCHELSEA ISLANDS	+8	49 18	124 05	+0 04	+0.4	+0.5	+0 05	+0.2	+0.1	10.9	16.6	10.4
7938	NORTHWEST BAY	+8	49 18	124 12	+0 05	+0.6	+0.7	+0 05	+0.3	+0.2	11.0	16.7	10.6
7953	HORNBY ISLAND	+8	49 30	124 41	+0 13	+0.5	+0.7	+0 18	+0.1	0.0	11.1	16.9	10.5
	BAYNES SOUND												
7955	DENMAN ISLAND	+8	49 32	124 49	+0 08	+0.8	+0.9	+0 09	+0.3	+0.2	11.2	17.1	10.8
7965	COMOX	+8	49 40	124 55	+0 03	+0.9	+1.2	+0 12	+0.3	+0.1	11.3	17.3	10.8
	LASQUETI AND TEXADA IS.												
7982	FALSE BAY	+8	49 30	124 21	+0 07	+0.6	+0.7	+0 07	+0.2	0.0	11.1	16.9	10.5
7990	WELCOME BAY	+8	49 42	124 33	+0 07	+0.7	+0.5	+0 08	+0.3	−0.4	11.1	17.1	10.4
7993	LITTLE RIVER	+8	49 44	124 55	+0 03	+0.9	+1.1	+0 08	+0.2	0.0	11.4	17.3	10.7

ADDITIONAL INFORMATION (SEE CANADIAN NOTICES TO MARINERS, WEEKLY EDITION NO. 46)
RENSEIGNEMENTS SUPPLÉMENTAIRES (VOIR AVIS CANADIENS AUX NAVIGATEURS. ÉDITION HEBDOMADAIRE NO. 46)

REFERENCE AND SECONDARY CURRENT STATIONS

TABLE 4

STATIONS DE RÉFÉRENCE ET STATIONS SECONDAIRES DES COURANTS

INFORMATION RATES AND TIME DIFFERENCES

INFORMATION VITESSES ET DIFFÉRENCES DE TEMPS

INDEX NO. / *NO. D'INDEX*	CURRENT STATION / *STATION DE COURANT*	DIR. OF FLOOD / *DIR. DU FLOT*	POSITION / *POSITION*		TIME DIFFERENCES (ON PST) / *DIFFÉRENCES DE TEMPS (SUR L'HNP)*				MAXIMUM RATE‡ / *VITESSE MAX.‡*		%REF. RATE† / *%VIT. REF.†*	
			LAT. N. / *LAT. N.*	LONG. W. / *LONG. O.*	TURN TO FLOOD / *RENV. VERS FLOT*	MAXIMUM FLOOD / *FLOT MAXIMUM*	TURN TO EBB / *RENV. VERS JUSANT*	MAXIMUM EBB / *JUSANT MAXIMUM*	FLOOD / *FLOT*	EBB / *JUSANT*	FLOOD / *FLOT*	EBB / *JUSANT*
	REFERENCE STATION / ***STATION DE RÉFÉRENCE***	° true / ° *vrai*	° ′	° ′	h min	h min	h min	h min	knots / *noeuds*	knots / *noeuds*	%	%
9000	JUAN DE FUCA-WEST		48 27	124 35					1.5	2.5		
1100	JUAN DE FUCA-EAST		48 14	123 32					3.0	4.0		
1200	RACE PASSAGE		48 18	123 32					6.0	7.0		
2100	ADMIRALTY INLET		48 02	122 38					4.0	4.0		
2200	DECEPTION PASS		48 24	122 39					8.0	9.0		
3000	ACTIVE PASS		48 52	123 18					8.0	8.0		
3100	PORLIER PASS		49 01	123 35					9.0	8.0		
3300	GABRIOLA PASSAGE		49 08	123 42					8.5	9.0		
3500	DODD NARROWS		49 08	123 49					9.0	8.0		
4000	FIRST NARROWS		49 19	123 08					6.0	6.0		
4100	SECOND NARROWS		49 18	123 01					6.0	6.0		
4200	SECHELT RAPIDS		49 44	123 54					14.5	16.0		
	SECONDARY STATION / ***STATION SECONDAIRE***											
					on/*sur* JUAN DE FUCA-EAST, pages 34-37							
1110	RIVER JORDAN	110	48 19	124 05	−0 50	−0 30	−0 15	−0 25			70	70
					on/*sur* RACE PASSAGE, pages 38-41							
1225	BAYNES CHANNEL	040	48 26	123 16	−0 15	−0 15	−0 15	−0 15			75	75
1230	HARO STRAIT (HAMLEY POINT)	350	48 35	123 14	+1 25	+1 35	+2 30(a)	+1 40			45	45
1232	SIDNEY CHANNEL	330	48 37	123 20	+1 00	+1 30	+1 30	+0 40			35	30
1240	SWANSON CHANNEL	330	48 47	123 20	+1 40	+1 25	+1 25	+1 35			25	20
1260	BOUNDARY PASSAGE	070	48 45	123 05	+1 00	+1 10	+1 00	+1 10			50	40
1275	TRINCOMALI CHANNEL	320	48 53	123 27	+0 35	+0 50	+0 50	+0 45			15	15
					on/*sur* VICTORIA, pages 6-9							
					LW (b)		HW (b)					
1305	GORGE-TILLICUM BRIDGE	290	48 27	123 24	+3 15		+1 15		5.0	7.0		
					on/*sur* ADMIRALTY INLET, pages 42-45							
2120	ROSARIO STRAIT	090	48 28	122 47	−0 20		−1 10		2.5	3.5		
					on/*sur* ACTIVE PASS, pages 50-53							
3010	GEORGESON PASSAGE	315	48 50	123 14	−0 15	−0 40	−0 45	−0 30			50	55
3012	BOAT PASSAGE	055	48 49	123 11	−0 15	−0 40	−0 45	−0 30			100	100
3050	SANSUM NARROWS	000	48 47	123 33	+0 25		−0 35		3.0	3.0		
					on/*sur* DODD NARROWS, pages 58-61							
3510	FALSE NARROWS	295	49 08	123 47	+0 10	+0 25	+0 25	−0 35			50	55
					on/*sur* SECHELT RAPIDS, pages 74-77							
4210	TZOONIE NARROWS	050	49 43	123 46	+0 10	+0 10	+0 10	+0 10			20	20
					on/*sur* POINT ATKINSON, pages 26-29							
					LW		HW					
4375	PRINCESS LOUISA INLET	065	50 10	123 51	+0 35		+0 25		9.0	9.0		

(a) IF THE PRECEDING FLOOD CURRENT AT RACE PASSAGE WAS LESS THAN 2.0 KNOTS, ADD 1 HOUR 10 MINUTES.

(b) TIME DIFFERENCES WITH HIGH AND LOW WATERS AT VICTORIA ARE APPROXIMATE AND MAY VARY BY AS MUCH AS ONE HOUR.

(a) SI LE COURANT DE FLOT PRECEDENT A RACE PASSAGE ÉTAIT SUPÉRIEUR A 2.0 NOEUDS, AJOUTER 1 HEURE 10 MINUTES.

(b) LES DIFFERENCES DE TEMPS ENTRE LA BASSE ET LA PLEINE MER À VICTORIA SONT APPROXIMATIVES ET PEUVENT VARIER DE PLUS D'UNE HEURE.

† % of predicted rate at Reference Station. See Page ix/% de vitesse prédite à la Station de Référence. Voir Page ix.

‡ At large tides/Aux grandes marées.

FRASER RIVER

TABLE 5
TIDAL HEIGHTS AND TIME DIFFERENCES*
*HAUTEURS DES MARÉES ET DIFFÉRENCES DE TEMPS**

A — STEVESTON B — DEAS ISLAND C — NEW WESTMINSTER

POINT ATKINSON HW or LW *PM ou BM*	TIDAL HEIGHTS / *HAUTEURS DES MARÉES* — DISCHARGE AT HOPE / *DÉBIT À HOPE*												TIME DIFFERENCES / *DIFFÉRENCES DE TEMPS*		
	25,000 c.f.s.			100,000 c.f.s.			200,000 c.f.s.			300,000 c.f.s.					
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
ft./pi.	*ft./pi.*	*ft./pi.*	*ft./pi.*	*ft./pi.*	*ft./pi.*	*ft./pi.*	*ft./pi.*	*ft. pi.*	*ft. pi.*	*ft. pi.*	*ft. pi.*	*ft./pi.*	*h.min.*	*h.min.*	*h.min.*
16	12.5	11.0	7.5	13.0	11.5	8.5	13.0	12.0	9.5	13.0	12.5	11.5	05	10	50
15	12.0	10.5	6.5	12.0	10.5	7.5	12.0	11.0	8.5	12.5	11.5	11.0	05	10	45
14	11.0	9.5	5.5	11.0	10.0	7.0	11.5	10.5	8.0	11.5	11.0	10.5	05	10	45
13	10.0	8.5	5.0	10.5	9.0	6.0	10.5	9.5	8.0	10.5	10.5	10.0	05	15	40
12	9.0	8.0	4.5	9.5	8.0	5.5	9.5	9.0	7.5	10.0	9.5	10.0	05	20	40
11	8.5	7.0	4.0	8.5	7.5	5.0	8.5	8.0	7.0	9.0	9.0	9.5	05	25	45
10	7.5	6.0	3.5	7.5	6.5	4.5	8.0	7.5	6.5	8.0	8.5	9.5	10	30	55
9	6.5	5.5	3.0	7.0	6.0	4.0	7.0	7.0	6.5	7.5	8.0	9.5	10	35	1:05
8	6.0	4.5	2.5	6.0	5.5	3.5	6.5	6.5	6.5	6.5	7.5	9.0	10	40	1:20
7	5.0	4.0	2.0	5.0	4.5	3.0	5.5	6.0	6.0	6.0	7.5	9.0	10	45	1:35
6	4.0	3.5	1.5	4.5	4.0	3.0	5.0	5.5	6.0	5.5	7.0	9.0	15	50	1:50
5	3.5	3.0	1.0	3.5	3.5	2.5	4.0	5.0	6.0	5.0	6.5	9.0	15	55	2:05
4	2.5	2.5	1.0	3.0	3.0	2.5	3.5	4.5	5.5	4.5	6.5	9.0	15	1:00	2:25
3	2.0	2.0	0.5	2.0	2.5	2.0	3.0	4.5	5.5	4.0	6.5	8.5	20	1:05	2:35
2	1.5	1.5	0.5	1.5	2.5	2.0	2.5	4.0	5.5	3.5	6.0	8.5	25	1:10	2:55
1	0.5	1.0	0.0	1.0	2.0	2.0	2.0	4.0	5.5	3.0	6.0	8.5	25	1:15	3:10
0	0.0	0.5	0.0	0.5	1.5	2.0	1.5	3.5	5.5	2.5	6.0	8.5	30	1:20	4:00

*In this table, columns A,B and C refer to STEVESTON, DEAS ISLAND, and NEW WESTMINSTER, respectively. The tidal heights are above local chart datum (which rises in an upstream direction) and are to be taken directly from the table while the time differences should be added to the times of high or low water at POINT ATKINSON. The heights are also related to the following four typical discharge rates for the Fraser River at HOPE, so those appropriate for the time of year, or the actual flow of the river should be selected.

25,000 c.f.s. — Normal for January, February, March, December
100,000 c.f.s. — Normal for April, August, September, October, November
200,000 c.f.s. — Normal for May, July
300,000 c.f.s. — Normal for June

For more information please contact the Canadian Hydrographic Service, Department of Fisheries and Oceans, Sidney, B.C. (V8L 4B2).

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25,000 pi ^{3}S—Normal en janvier, février, mars et decembre
100,000 pi ^{3}S—Normal en avril, août, septembre, octobre et novembre
200,000 pi ^{3}S—Normal en mai et juillet
300,000 pi ^{3}S—Normal en juin

Pour de plus amples renseignements, communiquer avec le Service hydrographique du Canada, Ministère des Pêches et des Océans, Sidney, Colombie-Britannique (V8L 4B2).

FRASER RIVER

TABLE 5A
TIDAL HEIGHTS AND TIME DIFFERENCES*
HAUTEURS DES MARÉES ET DIFFÉRENCES DE TEMPS*

A — STEVESTON **B — DEAS ISLAND** **C — NEW WESTMINSTER**

POINT ATKINSON HW or LW *PM ou BM*	TIDAL HEIGHTS / *HAUTEURS DES MARÉES* — DISCHARGE AT HOPE / *DÉBIT À HOPE*												TIME DIFFERENCES / *DIFFÉRENCES DE TEMPS*		
	700 m³s			2,800 m³s			5,700 m³s			8,500 m³s					
	A	B	C	A	B	C	A	B	C	A	B	C	A	B	C
m	*m*	*m*	*m*	*m*	*m*	*m*	*m*	*m*	*m*	*m*	*m*	*m*	*h.min.*	*h.min.*	*h.min.*
5.0	4.0	3.5	2.3	4.0	3.6	2.6	4.1	3.7	2.9	4.2	3.9	3.6	05	10	50
4.5	3.5	3.1	1.9	3.6	3.2	2.3	3.6	3.3	2.6	3.7	3.5	3.3	05	10	45
4.0	3.1	2.7	1.6	3.2	2.8	1.9	3.2	2.9	2.4	3.3	3.2	3.1	05	15	40
3.5	2.7	2.3	1.3	2.7	2.4	1.6	2.8	2.6	2.2	2.9	2.8	3.0	05	20	45
3.0	2.3	1.8	1.0	2.3	2.0	1.3	2.4	2.3	2.0	2.5	2.6	2.9	10	30	55
2.5	1.8	1.5	0.8	1.9	1.7	1.1	2.0	2.0	1.9	2.1	2.4	2.8	10	40	1:15
2.0	1.4	1.2	0.6	1.5	1.4	0.9	1.6	1.7	1.8	1.8	2.2	2.7	10	45	1:40
1.5	1.0	0.9	0.4	1.1	1.1	0.8	1.3	1.5	1.8	1.5	2.1	2.7	15	55	2:15
1.0	0.7	0.6	0.2	0.8	0.9	0.7	1.0	1.4	1.7	1.2	2.0	2.7	20	1:05	2:30
0.5	0.3	0.4	0.1	0.5	0.7	0.6	0.7	1.2	1.7	1.0	1.9	2.6	25	1:10	3:00
0.0	0.0	0.3	0.0	0.2	0.5	0.6	0.4	1.1	1.6	0.8	1.8	2.6	30	1:20	4:00

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8,500 m³/S — Normal for June

For more information please contact the Canadian Hydrographic Service, Department of Fisheries and Oceans, Sidney, B.C. (V8L 4B2).

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Pour de plus amples renseignements, communiquer avec le Service hydrographique du Canada, Ministère des Pêches et des Océans, Sidney, Colombie-Britannique (V8L 4B2).

Daily Tables Tables quotidiennes

SOOKE (PST Z+8)

1989

JANUARY-JANVIER

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0805	9.5	2.9	16	0805	10.6	3.2
	1635	4.7	1.4		1655	3.2	1.0
SU				MO			
DI				LU			
2	0820	9.7	3.0	17	0840	10.7	3.3
	1720	3.8	1.2		1750	2.5	.8
MO				TU			
LU				MA			
3	0850	10.0	3.0	18	0925	10.8	3.3
	1800	3.0	.9		1840	2.1	.6
TU				WE			
MA				ME			
4	0925	10.2	3.1	19	1010	10.7	3.3
	1840	2.2	.7		1920	1.8	.5
WE				TH			
ME				JE			
5	1005	10.5	3.2	20	1100	10.6	3.2
	1920	1.6	.5		2000	1.6	.5
TH				FR			
JE				VE			
6	1050	10.7	3.3	21	0325	7.9	2.4
	2000	1.1	.3		0425	7.9	2.4
FR				SA	1145	10.4	3.2
VE				SA	2040	1.7	.5
7	1140	10.8	3.3	22	0340	8.0	2.4
	2040	.6	.2		0545	7.8	2.4
SA				SU	1235	10.2	3.1
SA				DI	2115	2.0	.6
8	0410	7.9	2.4	23	0410	8.1	2.5
	0530	7.8	2.4		0820	7.7	2.3
SU	1225	10.8	3.3	MO	1315	9.8	3.0
DI	2120	.8	.2	LU	2145	2.4	.7
9	0435	8.0	2.4	24	0435	8.3	2.5
	0645	7.7	2.3		0925	7.4	2.3
MO	1315	10.6	3.2	TU	1400	9.3	2.8
LU	2155	1.1	.3	MA	2210	3.1	.9
10	0500	8.2	2.5	25	0500	8.5	2.6
	0915	7.6	2.3		1020	7.1	2.2
TU	1410	10.0	3.0	WE	1445	8.7	2.7
MA	2230	1.8	.5	ME	2230	3.9	1.2
11	0530	8.6	2.6	26	0525	8.7	2.7
	1040	7.2	2.2		1115	6.7	2.0
WE	1505	9.2	2.8	TH	1535	8.0	2.4
ME	2305	2.8	.9	JE	2245	4.7	1.4
12	0600	9.0	2.7	27	0545	8.9	2.7
	1155	6.5	2.0		1215	6.2	1.9
TH	1620	8.1	2.5	FR	1645	7.2	2.2
JE	2335	3.9	1.2	VE	2240	5.4	1.6
13	0630	9.5	2.9	28	0600	9.1	2.8
	1310	5.8	1.8		1315	5.7	1.7
FR	1800	7.1	2.2	SA	1815	6.6	2.0
VE	2345	5.1	1.6	SA	2205	6.0	1.8
14	0700	10.0	3.0	29	0615	9.4	2.9
	1430	4.9	1.5		1425	5.1	1.6
SA	1955	6.4	2.0	SU			
SA	2315	6.0	1.8	DI			
15	0730	10.3	3.1	30	0635	9.6	2.9
	1550	4.0	1.2		1535	4.4	1.3
SU				MO			
DI				LU			
				31	0705	9.8	3.0
					1640	3.7	1.1
				TU			
				MA			

FEBRUARY-FEVRIER

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0750	9.9	3.0	16	0900	10.0	3.0
	1730	2.9	.9		1815	2.5	.8
WE				TH			
ME				JE			
2	0840	10.1	3.1	17	1000	9.8	3.0
	1815	2.2	.7		1900	2.4	.7
TH				FR			
JE				VE			
3	0940	10.3	3.1	18	0215	7.9	2.4
	1900	1.6	.5		0450	7.8	2.4
FR				SA	1100	9.7	3.0
VE				SA	1935	2.4	.7
4	1035	10.5	3.2	19	0225	7.9	2.4
	1940	1.2	.4		0655	7.4	2.3
SA				SU	1200	9.5	2.9
SA				DI	2010	2.6	.8
5	0255	7.8	2.4	20	0245	8.0	2.4
	0450	7.6	2.3		0745	6.9	2.1
SU	1135	10.5	3.2	MO	1250	9.3	2.8
DI	2015	1.1	.3	LU	2040	3.0	.9
6	0310	7.9	2.4	21	0310	8.1	2.5
	0700	7.3	2.2		0830	6.4	2.0
MO	1235	10.4	3.2	TU	1340	8.9	2.7
LU	2050	1.4	.4	MA	2105	3.5	1.1
7	0335	8.2	2.5	22	0330	8.3	2.5
	0830	6.7	2.0		0915	5.9	1.8
TU	1335	9.9	3.0	WE	1425	8.5	2.6
MA	2125	2.0	.6	ME	2125	4.1	1.2
8	0400	8.6	2.6	23	0350	8.5	2.6
	0935	6.0	1.8		1000	5.5	1.7
WE	1440	9.2	2.8	TH	1515	8.0	2.4
ME	2155	2.9	.9	JE	2140	4.8	1.5
9	0430	9.1	2.8	24	0405	8.8	2.7
	1035	5.3	1.6		1045	5.1	1.6
TH	1550	8.4	2.6	FR	1605	7.4	2.3
JE	2220	4.0	1.2	VE	2140	5.5	1.7
10	0455	9.6	2.9	25	0415	9.0	2.7
	1135	4.7	1.4		1130	4.7	1.4
FR	1700	7.5	2.3	SA	1705	6.9	2.1
VE	2240	5.1	1.6	SA	2115	6.0	1.8
11	0525	10.0	3.0	26	0425	9.2	2.8
	1245	4.2	1.3		1220	4.4	1.3
SA	1830	6.7	2.0	SU	1830	6.6	2.0
SA	2215	6.0	1.8	DI	2045	6.4	2.0
12	0555	10.3	3.1	27	0440	9.3	2.8
	1355	3.8	1.2		1320	4.1	1.2
SU				MO			
DI				LU			
13	0625	10.4	3.2	28	0505	9.4	2.9
	1520	3.4	1.0		1430	3.8	1.2
MO				TU			
LU				MA			
14	0710	10.3	3.1				
	1630	3.0	.9				
TU							
MA							
15	0800	10.1	3.1				
	1730	2.7	.8				
WE							
ME							

MARCH-MARS

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0550	9.5	2.9	16	0715	9.1	2.8
	1545	3.3	1.0		1650	3.1	.9
WE				TH			
ME				JE			
2	0650	9.5	2.9	17	0230	8.0	2.4
	1650	2.8	.9		0425	7.9	2.4
TH				FR	0840	8.7	2.7
JE				VE	1740	3.1	.9
3	0805	9.5	2.9	18	0100	7.9	2.4
	1740	2.3	.7		0530	7.4	2.3
FR				SA	1010	8.5	2.6
VE				SA	1825	3.3	1.0
4	0920	9.6	2.9	19	0105	7.9	2.4
	1825	1.9	.6		0620	6.7	2.0
SA				SU	1125	8.4	2.6
SA				DI	1900	3.5	1.1
5	0140	7.7	2.3	20	0125	8.0	2.4
	0505	7.4	2.3		0700	6.1	1.9
SU	1035	9.6	2.9	MO	1220	8.3	2.5
DI	1905	1.9	.6	LU	1930	3.8	1.2
6	0150	7.8	2.4	21	0145	8.1	2.5
	0640	6.6	2.0		0740	5.4	1.6
MO	1145	9.5	2.9	TU	1310	8.1	2.5
LU	1940	2.1	.6	MA	1955	4.3	1.3
7	0210	8.1	2.5	22	0200	8.3	2.5
	0740	5.7	1.7		0820	4.7	1.4
TU	1300	9.3	2.8	WE	1355	7.9	2.4
MA	2015	2.7	.8	ME	2015	4.8	1.5
8	0230	8.6	2.6	23	0215	8.5	2.6
	0835	4.7	1.4		0900	4.1	1.2
WE	1405	8.8	2.7	TH	1445	7.6	2.3
ME	2045	3.5	1.1	JE	2030	5.4	1.6
9	0255	9.1	2.8	24	0225	8.7	2.7
	0925	3.8	1.2		0935	3.6	1.1
TH	1510	8.2	2.5	FR	1535	7.3	2.2
JE	2110	4.4	1.3	VE	2030	5.9	1.8
10	0320	9.6	2.9	25	0235	8.9	2.7
	1020	3.2	1.0		1015	3.3	1.0
FR	1615	7.6	2.3	SA	1625	7.0	2.1
VE	2130	5.4	1.6	SA	2015	6.3	1.9
11	0345	10.0	3.0	26	0245	9.1	2.8
	1115	2.8	.9		1100	3.2	1.0
SA	1725	7.0	2.1	SU	1735	6.8	2.1
SA	2120	6.2	1.9	DI	1955	6.6	2.0
12	0410	10.2	3.1	27	0300	9.2	2.8
	1215	2.7	.8		1145	3.1	.9
SU	1915	6.7	2.0	MO			
DI	2025	6.7	2.0	LU			
13	0445	10.2	3.1	28	0325	9.2	2.8
	1320	2.8	.9		1235	3.0	.9
MO				TU			
LU				MA			
14	0525	9.9	3.0	29	0400	9.2	2.8
	1435	2.9	.9		1340	3.0	.9
TU				WE			
MA				ME			
15	0610	9.5	2.9	30	0450	9.1	2.8
	1550	3.0	.9		1445	2.8	.9
WE				TH			
ME				JE			
				31	0605	8.8	2.7
					1555	2.7	.8
				FR			
				VE			

TABLE DES MARÉES

SOOKE (HNP 2 8)

1989

APRIL-AVRIL

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0740	8.6	2.6	16	0535	6.2	1.9
	1650	2.6	.8		1020	7.2	2.2
SA				SU	1730	4.3	1.3
SA				DI			
2	0015	7.7	2.3	17	0000	8.1	2.5
	0450	7.1	2.2		0615	5.4	1.6
SU	0915	8.4	2.6	MO	1135	7.2	2.2
DI	1735	2.7	.8	LU	1800	4.7	1.4
3	0025	7.9	2.4	18	0015	8.2	2.5
	0555	6.0	1.8		0650	4.6	1.4
MO	1050	8.2	2.5	TU	1230	7.1	2.2
LU	1815	3.1	.9	MA	1830	5.2	1.6
4	0045	8.2	2.5	19	0030	8.4	2.6
	0645	4.9	1.5		0730	3.8	1.2
TU	1215	8.1	2.5	WE	1325	7.1	2.2
MA	1855	3.7	1.1	ME	1850	5.7	1.7
5	0105	8.7	2.7	20	0040	8.6	2.6
	0735	3.6	1.1		0805	3.1	.9
WE	1325	8.0	2.4	TH	1415	7.1	2.2
ME	1925	4.4	1.3	JE	1900	6.1	1.9
6	0125	9.2	2.8	21	0050	8.8	2.7
	0825	2.6	.8		0840	2.5	.8
TH	1425	7.7	2.3	FR	1505	7.0	2.1
JE	1955	5.2	1.6	VE	1900	6.4	2.0
7	0145	9.7	3.0	22	0105	9.0	2.7
	0915	1.8	.5		0915	2.1	.6
FR	1530	7.4	2.3	SA	1600	6.9	2.1
VE	2015	5.9	1.8	SA	1855	6.6	2.0
8	0210	10.1	3.1	23	0120	9.2	2.8
	1005	1.4	.4		0955	1.9	.6
SA	1635	7.1	2.2	SU	1705	6.9	2.1
SA	2010	6.5	2.0	DI	1850	6.8	2.1
9	0240	10.2	3.1	24	0140	9.3	2.8
	1055	1.3	.4		1035	1.9	.6
SU	1805	7.0	2.1	MO			
DI	1950	6.9	2.1	LU			
10	0310	10.1	3.1	25	0210	9.3	2.8
	1150	1.6	.5		1120	1.9	.6
MO				TU			
LU				MA			
11	0345	9.7	3.0	26	0245	9.2	2.8
	1250	2.1	.6		1210	2.0	.6
TU				WE			
MA				ME			
12	0425	9.2	2.8	27	0330	8.9	2.7
	1350	2.6	.8		1300	2.2	.7
WE				TH			
ME				JE			
13	0515	8.5	2.6	28	0420	8.5	2.6
	1455	3.1	.9		1355	2.5	.8
TH	2355	7.9	2.4	FR	2345	7.7	2.3
JE				VE			
14	0335	7.7	2.3	29	0225	7.6	2.3
	0630	7.9	2.4		0540	8.0	2.4
FR	1555	3.5	1.1	SA	1450	2.8	.9
VE	2335	8.0	2.4	SA	2245	7.8	2.4
15	0445	7.0	2.1	30	0400	6.8	2.1
	0830	7.4	2.3		0730	7.4	2.3
SA	1645	3.9	1.2	SU	1545	3.3	1.0
SA	2345	8.0	2.4	DI	2255	8.0	2.4

MAY-MAI

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0500	5.7	1.7	16	0600	4.3	1.3
	0940	7.1	2.2		1145	6.3	1.9
MO	1630	3.9	1.2	TU	1600	5.8	1.8
LU	2310	8.4	2.6	MA	2250	8.6	2.6
2	0555	4.4	1.3	17	0635	3.4	1.0
	1120	7.0	2.1		1300	6.5	2.0
TU	1715	4.6	1.4	WE	1605	6.3	1.9
MA	2330	8.9	2.7	ME	2305	8.8	2.7
3	0640	3.1	.9	18	0710	2.6	.8
	1235	7.0	2.1		1405	6.7	2.0
WE	1745	5.3	1.6	TH	1615	6.5	2.0
ME	2350	9.4	2.9	JE	2320	9.0	2.7
4	0730	1.9	.6	19	0745	1.9	.6
	1345	7.0	2.1		1505	6.8	2.1
TH	1815	5.9	1.8	FR	1640	6.8	2.1
JE				VE	2340	9.2	2.8
5	0015	9.9	3.0	20	0825	1.5	.5
	0815	1.0	.3		1600	6.9	2.1
FR	1450	7.1	2.2	SA	1700	6.9	2.1
VE	1825	6.4	2.0	SA			
6	0040	10.3	3.1	21	0005	9.4	2.9
	0900	.5	.2		0900	1.1	.3
SA	1600	7.1	2.2	SU			
SA	1830	6.8	2.1	DI			
7	0115	10.4	3.2	22	0040	9.4	2.9
	0950	.4	.1		0940	1.0	.3
SU	1710	7.1	2.2	MO			
DI	1850	7.0	2.1	LU			
8	0150	10.2	3.1	23	0110	9.4	2.9
	1035	.6	.2		1020	1.0	.3
MO				TU			
LU				MA			
9	0230	9.8	3.0	24	0150	9.3	2.8
	1125	1.1	.3		1100	1.2	.4
TU				WE			
MA				ME			
10	0310	9.2	2.8	25	0230	9.1	2.8
	1215	1.8	.5		1145	1.5	.5
WE				TH			
ME				JE			
11	0345	8.5	2.6	26	0320	8.6	2.6
	1305	2.5	.8		1230	1.9	.6
TH	2200	7.8	2.4	FR	2040	7.6	2.3
JE				VE			
12	0150	7.5	2.3	27	0100	7.4	2.3
	0435	7.8	2.4		0415	7.9	2.4
FR	1355	3.3	1.0	SA	1310	2.6	.8
VE	2155	8.0	2.4	SA	2055	7.9	2.4
13	0330	6.9	2.1	28	0235	6.6	2.0
	0550	7.0	2.1		0545	7.1	2.2
SA	1440	4.0	1.2	SU	1350	3.4	1.0
SA	2210	8.1	2.5	DI	2115	8.2	2.5
14	0440	6.1	1.9	29	0350	5.5	1.7
	0825	6.5	2.0		0810	6.4	2.0
SU	1515	4.7	1.4	MO	1425	4.2	1.3
DI	2225	8.2	2.5	LU	2135	8.6	2.6
15	0520	5.2	1.6	30	0450	4.3	1.3
	1020	6.3	1.9		1010	6.1	1.9
MO	1545	5.3	1.6	TU	1455	5.1	1.6
LU	2240	8.4	2.6	MA	2200	9.1	2.8
				31	0545	3.0	.9
					1155	6.2	1.9
				WE	1505	5.8	1.8
				ME	2220	9.6	2.9

JUNE-JUIN

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0635	1.8	.5	16	0650	2.0	.6
	1320	6.5	2.0		2225	9.4	2.9
TH	1525	6.4	2.0	FR			
JE	2250	10.1	3.1	VE			
2	0720	.9	.3	17	0730	1.4	.4
	1435	6.8	2.1		2300	9.5	2.9
FR	1555	6.7	2.0	SA			
VE	2325	10.4	3.2	SA			
3	0805	.3	.1	18	0810	1.0	.3
	1530	7.0	2.1		2340	9.6	2.9
SA	1640	6.9	2.1	SU			
SA				DI			
4	0000	10.4	3.2	19	0845	.7	.2
	0850	.1	.0				
SU	1620	7.1	2.2	MO			
DI	1730	7.1	2.2	LU			
5	0045	10.3	3.1	20	0020	9.8	2.9
	0935	.2	.1		0925	.5	.2
MO	1705	7.2	2.2	TU	1710	7.0	2.1
LU	1820	7.2	2.2	MA	1800	7.0	2.1
6	0125	9.9	3.0	21	0100	9.6	2.9
	1020	.6	.2		1005	.6	.2
TU	1750	7.3	2.2	WE	1735	7.1	2.2
MA	1910	7.3	2.2	ME	1900	7.1	2.2
7	0205	9.4	2.9	22	0145	9.3	2.8
	1100	1.2	.4		1040	.9	.3
WE	1840	7.5	2.3	TH	1805	7.3	2.2
ME	2020	7.4	2.3	JE	2025	7.1	2.2
8	0250	8.8	2.7	23	0235	8.8	2.7
	1145	1.9	.6		1115	1.5	.5
TH	1920	7.7	2.3	FR	1835	7.6	2.3
JE	2355	7.3	2.2	VE	2330	6.9	2.1
9	0330	8.0	2.4	24	0330	8.1	2.5
	1220	2.7	.8		1150	2.3	.7
FR	1955	7.9	2.4	SA	1905	8.0	2.4
VE				SA			
10	0120	6.9	2.1	25	0050	6.2	1.9
	0415	7.2	2.2		0440	7.2	2.2
SA	1250	3.6	1.1	SU	1220	3.2	1.0
SA	2025	8.1	2.5	DI	1935	8.4	2.6
11	0245	6.2	1.9	26	0210	5.4	1.6
	0550	6.4	2.0		0640	6.3	1.9
SU	1310	4.5	1.4	MO	1245	4.3	1.3
DI	2045	8.3	2.5	LU	2000	8.9	2.7
12	0400	5.4	1.6	27	0325	4.3	1.3
	0815	5.9	1.8		0845	5.8	1.8
MO	1310	5.2	1.6	TU	1240	5.2	1.6
LU	2100	8.5	2.6	MA	2025	9.3	2.8
13	0450	4.5	1.4	28	0435	3.2	1.0
	1040	5.8	1.8		2055	9.8	3.0
TU	1240	5.8	1.8	WE			
MA	2115	8.7	2.7	ME			
14	0535	3.6	1.1	29	0530	2.2	.7
	2130	8.6	2.7		2130	10.1	3.1
WE				TH			
ME				JE			
15	0610	2.8	.9	30	0625	1.4	.4
	2155	9.2	2.8		2210	10.3	3.1
TH				FR			
JE				VE			

V-S

SOOKE (PST 2 1 8)

1989

JULY-JUILLET

Day	Time	Ht ft	Ht m	Jour	Heure	Ht ft	Ht m
1	0710	.8	2	16	0710	1.4	4
	2255	10.3	3.1		2235	9.6	2.9
SA				SU			
SA				DI			
2	0755	.5	.2	17	0750	.9	.3
	2340	10.2	3.1		2325	9.7	3.0
SU				MO			
DI				LU			
3	0840	.4	.1	18	0825	.6	.2
	1555	7.1	2.2		1545	7.0	2.1
MO	1720	7.1	2.2	TU	1720	6.9	2.1
LU				MA			
4	0030	9.9	3.0	19	0015	9.7	3.0
	0920	.6	.2		0900	.6	.2
TU	1625	7.3	2.2	WE	1605	7.1	2.2
MA	1830	7.1	2.2	ME	1840	6.8	2.1
5	0115	9.5	2.9	20	0105	9.5	2.9
	1000	1.0	.3		0935	.8	.2
WE	1700	7.4	2.3	TH	1630	7.3	2.2
ME	2110	7.0	2.1	JE	2100	6.5	2.0
6	0200	9.0	2.7	21	0155	9.1	2.8
	1035	1.7	.5		1010	1.4	.4
TH	1735	7.6	2.3	FR	1700	7.7	2.3
JE	2225	6.8	2.1	VE	2215	6.0	1.8
7	0245	8.4	2.6	22	0300	8.4	2.6
	1105	2.5	.8		1040	2.2	.7
FR	1805	7.8	2.4	SA	1730	8.1	2.5
VE	2330	6.5	2.0	SA	2325	5.5	1.7
8	0330	7.6	2.3	23	0410	7.5	2.3
	1130	3.3	1.0		1110	3.3	1.0
SA	1835	8.0	2.4	SU	1755	8.6	2.6
SA				DI			
9	0035	6.1	1.9	24	0030	4.8	1.5
	0435	6.8	2.1		0535	6.6	2.0
SU	1140	4.2	1.3	MO	1125	4.4	1.3
DI	1855	8.3	2.5	LU	1825	9.0	2.7
10	0145	5.5	1.7	25	0145	4.1	1.2
	0610	6.2	1.9		0715	6.0	1.8
MO	1135	5.0	1.5	TU	1110	5.3	1.6
LU	1915	8.5	2.6	MA	1855	9.4	2.9
11	0255	4.8	1.5	26	0300	3.3	1.0
	0805	5.7	1.7		1925	9.7	3.0
TU	1050	5.6	1.7	WE			
MA	1930	8.7	2.7	ME			
12	0405	4.1	1.2	27	0415	2.6	.8
	1950	8.9	2.7		2010	9.9	3.0
WE				TH			
ME				JE			
13	0455	3.3	1.0	28	0515	2.0	.6
	2020	9.1	2.8		2055	10.0	3.0
TH				FR			
JE				VE			
14	0545	2.6	.8	29	0610	1.5	.5
	2100	9.3	2.8		2150	9.9	3.0
FR				SA			
VE				SA			
15	0625	1.9	.6	30	0655	1.2	.4
	2145	9.4	2.9		2245	9.8	3.0
SA				SU			
SA				DI			
				31	0740	1.1	.3
					1445	7.1	2.2
				MO	1625	7.0	2.1
				LU	2340	9.6	2.9

AUGUST-AOUT

Day	Time	Ht ft	Ht m	Jour	Heure	Ht ft	Ht m
1	0820	1.2	.4	16	0755	1.1	.3
	1510	7.2	2.2		1445	7.1	2.2
TU	1915	6.8	2.1	WE	1855	6.4	2.0
MA				ME			
2	0030	9.3	2.8	17	0020	9.3	2.8
	0855	1.5	.5		0830	1.3	.4
WE	1535	7.4	2.3	TH	1505	7.4	2.3
ME	2020	6.5	2.0	JE	2010	5.7	1.7
3	0120	9.0	2.7	18	0125	9.0	2.7
	0925	2.0	.6		0900	1.8	.5
TH	1605	7.6	2.3	FR	1530	7.8	2.4
JE	2115	6.2	1.9	VE	2110	5.0	1.5
4	0210	8.5	2.6	19	0230	8.5	2.6
	0955	2.6	.8		0930	2.6	.8
FR	1630	7.8	2.4	SA	1555	8.2	2.5
VE	2205	5.8	1.8	SA	2205	4.3	1.3
5	0300	7.9	2.4	20	0335	7.8	2.4
	1015	3.4	1.0		1000	3.6	1.1
SA	1655	8.0	2.4	SU	1620	8.8	2.7
SA	2300	5.4	1.6	DI	2305	3.7	1.1
6	0355	7.2	2.2	21	0445	7.0	2.1
	1030	4.3	1.3		1015	4.7	1.4
SU	1715	8.2	2.5	MO	1645	9.2	2.8
DI	2350	5.0	1.5	LU			
7	0455	6.6	2.0	22	0005	3.2	1.0
	1030	5.0	1.5		0600	6.4	2.0
MO	1730	8.4	2.6	TU	1005	5.5	1.7
LU				MA	1715	9.5	2.9
8	0045	4.6	1.4	23	0115	2.9	.9
	0615	6.1	1.9		0810	6.1	1.9
TU	0955	5.6	1.7	WE	0900	6.0	1.8
MA	1745	8.6	2.6	ME	1750	9.7	3.0
9	0150	4.2	1.3	24	0230	2.7	.8
	1805	8.8	2.7		1835	9.7	3.0
WE				TH			
ME				JE			
10	0300	3.8	1.2	25	0345	2.4	.7
	1835	8.9	2.7		1930	9.5	2.9
TH				FR			
JE				VE			
11	0410	3.2	1.0	26	0455	2.2	.7
	1925	9.0	2.7		2035	9.3	2.8
FR				SA			
VE				SA			
12	0510	2.7	.8	27	0545	2.1	.6
	2020	9.1	2.8		2145	9.1	2.8
SA				SU			
SA				DI			
13	0555	2.1	.6	28	0635	2.1	.6
	2120	9.2	2.8		1335	7.3	2.2
SU				MO	1745	6.9	2.1
DI				LU	2255	9.0	2.7
14	0640	1.6	.5	29	0715	2.2	.7
	1440	7.0	2.1		1350	7.4	2.3
MO	1505	7.0	2.1	TU	1845	6.5	2.0
LU	2220	9.4	2.9	MA			
15	0720	1.2	.4	30	0000	8.8	2.7
	1425	7.0	2.1		0750	2.4	.7
TU	1650	6.8	2.1	WE	1415	7.5	2.3
MA	2320	9.4	2.9	ME	1935	5.9	1.8
				31	0050	8.8	2.6
					0820	2.8	.9
				TH	1440	7.7	2.3
				JE	2020	5.4	1.6

SEPTEMBER-SEPTEMBRE

Day	Time	Ht ft	Ht m	Jour	Heure	Ht ft	Ht m
1	0140	8.3	2.5	16	0150	8.3	2.5
	0845	3.4	1.0		0820	3.6	1.1
FR	1500	7.8	2.4	SA	1420	8.6	2.6
VE	2100	4.9	1.5	SA	2100	3.2	1.0
2	0225	7.9	2.4	17	0250	7.9	2.4
	0910	4.1	1.2		0845	4.4	1.3
SA	1520	8.0	2.4	SU	1445	8.1	2.8
SA	2145	4.5	1.4	DI	2150	2.5	.8
3	0315	7.4	2.3	18	0355	7.4	2.3
	0920	4.8	1.5		0905	5.3	1.6
SU	1535	8.2	2.5	MO	1505	9.6	2.9
DI	2225	4.1	1.2	LU	2245	2.1	.6
4	0405	7.0	2.1	19	0505	6.9	2.1
	0920	5.4	1.6		0900	6.0	1.8
MO	1545	8.4	2.6	TU	1535	9.8	3.0
LU	2310	3.9	1.2	MA	2345	2.0	.6
5	0505	6.6	2.0	20	0640	6.6	2.0
	0855	5.9	1.8		0830	6.5	2.0
TU	1555	8.6	2.6	WE	1610	9.8	3.0
MA				ME			
6	0000	3.7	1.1	21	0045	2.1	.6
	0625	6.3	1.9		1655	9.6	2.9
WE	0820	6.2	1.9	TH			
ME	1610	8.7	2.7	JE			
7	0055	3.6	1.1	22	0155	2.4	.7
	1640	8.8	2.7		1750	9.2	2.8
TH				FR			
JE				VE			
8	0200	3.4	1.0	23	0310	2.6	.8
	1720	8.7	2.7		1900	8.7	2.7
FR				SA			
VE				SA			
9	0315	3.1	.9	24	0415	2.8	.9
	1830	8.7	2.7		1225	7.6	2.3
SA				SU	1600	7.4	2.3
SA				DI	2030	8.3	2.5
10	0420	2.8	.9	25	0510	3.1	.9
	1945	8.7	2.7		1215	7.7	2.3
SU				MO	1710	6.8	2.1
DI				LU	2205	8.1	2.5
11	0515	2.4	.7	26	0555	3.3	1.0
	1320	7.3	2.2		1230	7.8	2.4
MO	1430	7.2	2.2	TU	1800	8.1	1.9
LU	2100	8.7	2.7	MA	2320	8.0	2.4
12	0600	2.2	.7	27	0635	3.6	1.1
	1305	7.2	2.2		1250	7.9	2.4
TU	1705	8.8	2.1	WE	1845	5.4	1.6
MA	2215	8.7	2.7	ME			
13	0640	2.1	.6	28	0015	7.9	2.4
	1320	7.4	2.3		0705	4.0	1.2
WE	1820	6.0	1.8	TH	1310	8.0	2.4
ME	2330	8.7	2.7	JE	1925	4.8	1.5
14	0715	2.3	.7	29	0105	7.8	2.4
	1340	7.8	2.3		0735	4.5	1.4
TH	1915	8.0	1.5	FR	1330	8.2	2.5
JE				VE	2005	4.1	1.2
15	0045	8.8	2.6	30	0150	7.8	2.3
	0750	2.8	.9		0755	5.1	1.6
FR	1400	8.0	2.4	SA	1345	8.3	2.5
VE	2010	4.1	1.2	SA	2045	3.6	1.1

TABLE DES MARÉES

SOOKE (INP 2-8)

1989

OCTOBER-OCTOBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0240	7.4	2.3	16	0310	7.5	2.3
	0805	5.6	1.7		0740	6.2	1.9
SU	1350	6.6	2.6	MO	1330	10.1	3.1
DI	2120	3.2	1.0	LU	2135	1.0	.3
2	0330	7.2	2.2	17	0415	7.3	2.2
	0805	6.1	1.9		0740	6.7	2.0
MO	1400	8.7	2.7	TU	1405	10.3	3.1
LU	2200	2.9	.9	MA	2230	1.0	.3
3	0425	7.0	2.1	18	0535	7.2	2.2
	0750	6.4	2.0		0740	7.0	2.1
TU	1415	8.9	2.7	WE	1440	10.3	3.1
MA	2240	2.8	.9	ME	2320	1.3	.4
4	0530	6.8	2.1	19	1520	9.9	3.0
	0735	6.7	2.0				
WE	1435	9.0	2.7	TH			
ME	2325	2.9	.9	JE			
5	1500	8.9	2.7	20	0020	1.8	.5
					1605	9.3	2.8
TH				FR			
JE				VE			
6	0015	2.9	.9	21	0120	2.4	.7
	1535	8.8	2.7		1215	7.9	2.4
FR				SA	1240	7.9	2.4
VE				SA	1705	8.6	2.6
7	0110	3.0	.9	22	0220	3.1	.9
	1620	8.6	2.6		1045	8.0	2.4
SA				SU	1505	7.5	2.3
SA				DI	1830	7.9	2.4
8	0215	3.0	.9	23	0320	3.7	1.1
	1735	8.4	2.6		1050	8.2	2.5
SU				MO	1625	8.8	2.1
DI				LU	2040	7.4	2.3
9	0320	3.0	.9	24	0410	4.2	1.3
	1205	7.6	2.3		1105	8.3	2.5
MO	1520	7.5	2.3	TU	1715	8.0	1.8
LU	1915	8.1	2.5	MA	2215	7.2	2.2
10	0415	3.0	.9	25	0455	4.8	1.5
	1140	7.7	2.3		1125	8.4	2.6
TU	1635	6.8	2.1	WE	1800	8.2	1.6
MA	2100	7.9	2.4	ME	2330	7.2	2.2
11	0500	3.2	1.0	26	0535	5.3	1.6
	1150	7.8	2.4		1145	8.6	2.6
WE	1735	5.8	1.8	TH	1835	4.4	1.3
ME	2235	7.8	2.4	JE			
12	0545	3.6	1.1	27	0030	7.2	2.2
	1210	8.1	2.5		0600	5.8	1.8
TH	1825	4.8	1.4	FR	1155	8.7	2.7
JE	2355	7.8	2.4	VE	1915	3.7	1.1
13	0620	4.1	1.2	28	0125	7.3	2.2
	1225	8.6	2.6		0620	6.3	1.9
FR	1910	3.4	1.0	SA	1205	8.9	2.7
VE				SA	1950	3.0	.9
14	0105	7.8	2.4	29	0215	7.3	2.2
	0655	4.8	1.5		0625	6.6	2.0
SA	1245	9.1	2.8	SU	1220	9.1	2.8
SA	2000	2.3	.7	DI	2025	2.5	.8
15	0210	7.7	2.3	30	0305	7.3	2.2
	0720	5.5	1.7		0620	6.9	2.1
SU	1305	9.7	3.0	MO	1235	9.3	2.8
DI	2050	1.5	.5	LU	2100	2.2	.7
				31	0400	7.3	2.2
					0625	7.1	2.2
				TU	1255	9.4	2.9
				MA	2140	2.1	.6

NOVEMBER-NOVEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0505	7.2	2.2	16	0545	7.7	2.3
	0630	7.2	2.2		0705	7.6	2.3
WE	1320	9.4	2.9	TH	1405	10.4	3.2
ME	2220	2.1	.6	JE	2300	1.1	.3
2	1350	9.4	2.9	17	0655	7.8	2.4
	2300	2.2	.7		0740	7.8	2.4
TH				FR	1450	9.8	3.0
JE				VE	2350	1.9	.6
3	1420	9.2	2.8	18	0800	8.1	2.5
	2345	2.4	.7		1010	8.1	2.5
FR				SA	1535	9.0	2.7
VE				SA			
4	1500	9.0	2.7	19	0035	2.7	.8
					0835	8.3	2.5
SA				SU	1325	7.8	2.4
SA				DI	1620	8.1	2.5
5	0030	2.7	.8	20	0125	3.8	1.1
	1550	8.6	2.6		0905	8.6	2.6
SU				MO	1505	7.1	2.2
DI				LU	1750	7.3	2.2
6	0120	3.0	.9	21	0205	4.5	1.4
	1030	8.0	2.4		0935	8.8	2.7
MO	1420	7.8	2.4	TU	1620	6.3	1.9
LU	1700	8.0	2.4	MA	2030	6.7	2.0
7	0215	3.4	1.0	22	0240	5.3	1.6
	1005	8.2	2.5		0955	9.0	2.7
TU	1540	7.0	2.1	WE	1710	5.4	1.6
MA	1900	7.4	2.3	ME	2225	6.8	2.0
8	0300	3.9	1.2	23	0300	6.0	1.8
	1020	8.4	2.6		1010	9.1	2.8
WE	1640	5.9	1.8	TH	1745	4.5	1.4
ME	2120	7.1	2.2	JE			
9	0350	4.6	1.4	24	0000	6.8	2.1
	1035	8.7	2.7		0250	6.6	2.0
TH	1730	4.6	1.4	FR	1025	9.3	2.8
JE	2300	7.1	2.2	VE	1825	3.7	1.1
10	0430	5.3	1.6	25	0135	7.0	2.1
	1050	8.2	2.5		0240	7.0	2.1
FR	1815	3.3	1.0	SA	1035	9.5	2.9
VE				SA	1900	3.0	.9
11	0020	7.2	2.2	26	1055	9.7	3.0
	0500	6.0	1.8		1935	2.4	.7
SA	1110	9.8	3.0	SU			
SA	1905	2.1	.6	DI			
12	0130	7.4	2.3	27	1120	9.9	3.0
	0525	6.6	2.0		2010	1.9	.6
SU	1135	10.4	3.2	MO			
DI	1950	1.1	.3	LU			
13	0235	7.5	2.3	28	1145	10.0	3.0
	0540	7.0	2.1		2045	1.7	.5
MO	1210	10.8	3.3	TU			
LU	2040	.8	.2	MA			
14	0340	7.5	2.3	29	1220	10.0	3.0
	0600	7.3	2.2		2125	1.6	.5
TU	1245	11.0	3.4	WE			
MA	2125	.4	.1	ME			
15	0440	7.6	2.3	30	1255	9.9	3.0
	0630	7.5	2.3		2200	1.6	.5
WE	1325	10.8	3.3	TH			
ME	2215	.8	.2	JE			

DECEMBER-DECEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	1330	9.8	3.0	16	0555	8.3	2.5
	2240	1.8	.5		1005	8.0	2.4
FR				SA	1435	9.8	2.9
VE				SA	2315	2.3	.7
2	1410	9.5	2.9	17	0635	8.6	2.6
	2320	2.1	.6		1135	7.8	2.4
SA				SU	1515	8.7	2.7
SA				DI	2350	3.3	1.0
3	0745	8.0	2.4	18	0715	8.0	2.7
	0800	8.0	2.4		1255	7.4	2.3
SU	1450	9.1	2.8	MO	1605	7.8	2.4
DI	2355	2.6	.8	LU			
4	0755	8.3	2.5	19	0020	4.3	1.3
	1240	7.9	2.4		0745	9.1	2.8
MO	1540	8.4	2.6	TU	1425	6.7	2.0
LU				MA	1745	7.0	2.1
5	0035	3.3	1.0	20	0035	5.2	1.6
	0815	8.5	2.6		0815	9.3	2.8
TU	1410	7.2	2.2	WE	1545	5.9	1.8
MA	1655	7.5	2.3	ME	2010	6.4	2.0
6	0110	4.1	1.2	21	0010	6.0	1.8
	0840	8.9	2.7		0830	9.5	2.9
WE	1525	6.2	1.9	TH	1645	5.0	1.5
ME	1930	6.8	2.1	JE			
7	0135	5.0	1.5	22	0845	9.6	2.9
	0900	9.3	2.8		1725	4.2	1.3
TH	1625	4.9	1.5	FR			
JE	2145	6.5	2.0	VE			
8	0155	5.8	1.8	23	0905	9.9	3.0
	0920	9.8	3.0		1805	3.4	1.0
FR	1720	3.6	1.1	SA			
VE	2340	6.7	2.0	SA			
9	0205	6.5	2.0	24	0930	10.0	3.0
	0945	10.3	3.1		1840	2.7	.8
SA	1810	2.4	.7	SU			
SA				DI			
10	0125	7.1	2.2	25	1005	10.2	3.1
	0220	7.1	2.2		1920	2.2	.7
SU	1015	10.8	3.3	MO			
DI	1855	1.4	.4	LU			
11	1055	11.2	3.4	26	1045	10.3	3.1
	1945	.8	.2		1955	1.8	.5
MO				TU			
LU				MA			
12	0325	7.7	2.3	27	1125	10.3	3.1
	0400	7.7	2.3		2035	1.5	.5
TU	1135	11.4	3.5	WE			
MA	2030	.4	.1	ME			
13	0355	7.8	2.4	28	1205	10.3	3.1
	0510	7.8	2.4		2110	1.4	.4
WE	1220	11.3	3.4	TH			
ME	2115	.5	.2	JE			
14	0435	7.9	2.4	29	0445	7.8	2.4
	0610	7.8	2.4		0555	7.8	2.4
TH	1305	10.9	3.3	FR	1245	10.2	3.1
JE	2155	.8	.2	VE	2145	1.5	.5
15	0515	8.1	2.5	30	0505	8.0	2.4
	0715	7.9	2.4		0700	7.8	2.4
FR	1350	10.3	3.1	SA	1325	10.0	3.0
VE	2240	1.5	.5	SA	2215	1.8	.5
				31	0535	8.2	2.5
					0920	7.8	2.4
				SU	1410	9.5	2.9
				DI	2250	2.3	.7

V3

VICTORIA (PST 2100)

1989

JANUARY-JANVIER

Day	Time	Ht ft	Ht m	Jour	Heure	Ht ft	Ht m
1	0905	9.0	2.7	16	0855	9.8	3.0
	1745	3.9	1.2		1735	2.2	0.7
SU				MO			
DI				LU			
2	0905	9.2	2.8	17	0920	9.8	3.0
	1810	3.1	0.9		1820	1.6	0.5
MO				TU			
LU				MA			
3	0910	9.4	2.9	18	0940	9.8	3.0
	1840	2.3	0.7		1905	1.2	0.4
TU				WE			
MA				ME			
4	0925	9.7	3.0	19	1005	9.8	3.0
	1915	1.6	0.5		1945	1.0	0.3
WE				TH			
ME				JE			
5	0955	10.0	3.0	20	0615	9.0	2.7
	1950	1.0	0.3		0700	9.0	2.7
TH				FR	1050	9.7	3.0
JE				VE	2030	1.1	0.3
6	1040	10.2	3.1	21	0640	8.9	2.7
	2030	.6	0.2		0805	8.8	2.7
FR				SA	1145	9.5	2.9
VE				SA	2105	1.2	0.4
7	1130	10.2	3.1	22	0705	8.7	2.7
	2110	.4	0.1		0900	8.5	2.6
SA				SU	1245	9.2	2.8
SA				DI	2145	1.6	0.5
8	1225	10.1	3.1	23	0725	8.5	2.6
	2150	.4	0.1		0950	8.2	2.5
SU				MO	1340	8.8	2.7
DI				LU	2220	2.1	0.6
9	0750	8.9	2.7	24	0725	8.4	2.6
	0930	8.7	2.7		1045	7.7	2.3
MO	1320	9.8	3.0	TU	1435	8.3	2.5
LU	2230	.7	0.2	MA	2250	2.7	0.8
10	0800	8.6	2.7	25	0640	8.4	2.6
	1040	8.2	2.5		1140	7.1	2.2
TU	1415	9.1	2.8	WE	1535	7.8	2.3
MA	2310	1.4	0.4	ME	2315	3.5	1.1
11	0730	8.8	2.7	26	0640	8.5	2.6
	1150	7.5	2.3		1235	6.5	2.0
WE	1525	8.2	2.5	TH	1640	6.9	2.1
ME	2345	2.5	0.8	JE	2335	4.4	1.3
12	0715	9.0	2.7	27	0655	8.7	2.7
	1305	6.6	2.0		1340	5.8	1.8
TH	1720	7.1	2.2	FR	1800	6.2	1.9
JE				VE	2345	5.2	1.6
13	0020	3.7	1.1	28	0710	8.8	2.7
	0735	9.2	2.8		1450	5.1	1.6
FR	1420	5.4	1.6	SA	1930	5.8	1.8
VE	1905	6.2	1.9	SA	2355	5.9	1.8
14	0050	5.0	1.5	29	0720	8.9	2.7
	0800	9.5	2.9		1555	4.3	1.3
SA	1540	4.2	1.3	SU			
SA				DI			
15	0830	8.7	3.0	30	0730	9.0	2.7
	1645	3.1	0.9		1640	3.6	1.1
SU				MO			
DI				LU			
				31	0735	9.2	2.8
					1725	2.9	0.9
				TU			
				MA			

FEBRUARY-FEVRIER

Day	Time	Ht ft	Ht m	Jour	Heure	Ht ft	Ht m
1	0755	9.4	2.9	16	0435	8.7	2.7
	1810	2.3	0.7		0510	8.7	2.7
WE				TH	0835	9.1	2.8
ME				JE	1845	1.8	0.5
2	0835	9.7	3.0	17	0445	8.6	2.6
	1850	1.7	0.5		0630	8.5	2.6
TH				FR	0940	8.8	2.7
JE				VE	1930	1.9	0.6
3	0930	9.8	3.0	18	0515	8.4	2.6
	1930	1.2	0.4		0720	8.2	2.5
FR				SA	1200	8.7	2.7
VE				SA	2005	2.0	0.6
4	1035	9.9	3.0	19	0535	8.2	2.5
	2010	.8	0.2		0805	7.7	2.3
SA				SU	1300	8.5	2.6
SA				DI	2045	2.3	0.7
5	0625	8.5	2.6	20	0550	7.9	2.4
	0715	8.5	2.6		0850	7.2	2.2
SU	1150	9.8	3.0	MO	1350	8.3	2.5
DI	2050	.8	0.2	LU	2115	2.8	0.9
6	0615	8.3	2.5	21	0435	7.8	2.4
	0830	8.0	2.4		0935	6.7	2.0
MO	1310	9.5	2.9	TU	1435	7.9	2.4
LU	2125	1.1	0.3	MA	2145	3.4	1.0
7	0515	8.2	2.5	22	0435	8.0	2.4
	0930	7.3	2.2		1015	6.0	1.8
TU	1425	9.0	2.7	WE	1525	7.5	2.3
MA	2205	1.8	0.5	ME	2215	4.1	1.2
8	0505	8.5	2.6	23	0455	8.2	2.5
	1030	6.4	2.0		1100	5.4	1.6
WE	1535	8.3	2.5	TH	1620	7.0	2.1
ME	2240	2.8	0.9	JE	2235	4.8	1.5
9	0530	8.8	2.7	24	0510	8.3	2.5
	1130	5.4	1.6		1140	4.8	1.5
TH	1645	7.4	2.3	FR	1720	6.6	2.0
JE	2315	4.0	1.2	VE	2255	5.6	1.7
10	0555	9.1	2.8	25	0530	8.5	2.6
	1230	4.5	1.4		1225	4.3	1.3
FR	1810	6.6	2.0	SA	1845	6.3	1.9
VE	2345	5.2	1.6	SA	2245	6.2	1.9
11	0625	9.4	2.9	26	0540	8.5	2.6
	1335	3.7	1.1		1310	3.8	1.2
SA	2245	6.4	2.0	SU			
SA				DI			
12	0005	6.4	2.0	27	0550	8.8	2.6
	0650	8.5	2.9		1405	3.5	1.1
SU	1445	3.0	0.9	MO			
DI				LU			
13	0720	8.5	2.9	28	0535	8.8	2.7
	1600	2.5	0.8		1515	3.1	0.9
MO				TU			
LU				MA			
14	0740	9.4	2.9				
	1705	2.1	0.6				
TU							
MA							
15	0800	9.2	2.8				
	1755	1.9	0.6				
WE							
ME							

MARCH-MARS

Day	Time	Ht ft	Ht m	Jour	Heure	Ht ft	Ht m
1	0540	8.9	2.7	16	0240	8.5	2.6
	1625	2.7	0.8		0530	8.3	2.5
WE				TH	0625	8.3	2.5
ME				JE	1725	2.4	0.7
2	0635	9.0	2.7	17	0305	8.3	2.5
	1725	2.3	0.7		0620	7.8	2.4
TH				FR	0740	7.9	2.4
JE				VE	1815	2.6	0.8
3	0755	9.0	2.7	18	0335	8.1	2.5
	1815	1.9	0.6		0655	7.3	2.2
FR				SA	1115	7.6	2.3
VE				SA	1900	2.9	0.9
4	0915	9.0	2.7	19	0350	7.8	2.4
	1855	1.6	0.5		0725	6.8	2.1
SA				SU	1220	7.5	2.3
SA				DI	1935	3.3	1.0
5	0430	8.0	2.4	20	0255	7.5	2.3
	0635	7.8	2.4		0800	6.1	1.9
SU	1100	8.9	2.7	MO	1320	7.3	2.2
DI	1940	1.6	0.5	LU	2010	3.7	1.1
6	0340	7.8	2.4	21	0245	7.6	2.3
	0735	7.0	2.1		0835	5.4	1.6
MO	1240	8.7	2.7	TU	1410	7.2	2.2
LU	2015	2.0	0.6	MA	2040	4.3	1.3
7	0310	8.0	2.4	22	0300	7.8	2.4
	0830	6.0	1.8		0910	4.7	1.4
TU	1350	8.4	2.6	WE	1500	7.1	2.2
MA	2055	2.6	0.8	ME	2105	5.0	1.5
8	0325	8.3	2.5	23	0315	8.0	2.4
	0920	4.9	1.5		0950	4.0	1.2
WE	1500	8.0	2.4	TH	1555	6.9	2.1
ME	2130	3.6	1.1	JE	2130	5.6	1.7
9	0350	8.7	2.7	24	0335	8.1	2.5
	1015	3.9	1.2		1025	3.4	1.0
TH	1605	7.5	2.3	FR	1700	6.8	2.1
JE	2210	4.7	1.4	VE	2155	6.3	1.9
10	0420	9.0	2.7	25	0350	8.2	2.5
	1105	3.0	0.9		1100	3.0	0.9
FR	1725	7.0	2.1	SA	2030	6.9	2.1
VE	2245	5.8	1.8	SA	2210	6.9	2.1
11	0450	9.2	2.8	26	0400	8.3	2.5
	1200	2.3	0.7		1140	2.6	0.8
SA	2115	7.0	2.1	SU			
SA	2315	6.8	2.1	DI			
12	0515	9.3	2.8	27	0320	8.4	2.6
	1255	2.0	0.6		1225	2.5	0.8
SU				MO			
DI				LU			
13	0540	9.2	2.8	28	0310	8.6	2.6
	1400	2.0	0.6		1315	2.4	0.7
MO				TU			
LU				MA			
14	0550	8.9	2.7	29	0330	8.7	2.7
	1515	2.1	0.6		1410	2.4	0.7
TU				WE			
MA				ME			
15	0045	8.3	2.5	30	0405	8.7	2.7
	0245	8.5	2.6		1525	2.4	0.7
WE	0555	8.8	2.6	TH			
ME	1625	2.3	0.7	JE			
				31	0455	8.4	2.6
					1630	2.3	0.7
				FR			
				VE			

TABLE DES MARÉES

VICTORIA (HNP 2-18)

1989

APRIL-AVRIL

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0240	8.1	2.5	16	0125	7.7	2.3
	0510	7.9	2.4		0705	5.9	1.8
SA	0720	8.0	2.4	SU	1130	6.3	1.9
SA	1730	2.3	.7	DI	1815	4.1	1.2
2	0215	7.8	2.4	17	0105	7.7	2.3
	0600	7.2	2.2		0720	5.2	1.6
SU	0935	7.6	2.3	MO	1245	6.3	1.9
DI	1815	2.5	.8	LU	1850	4.7	1.4
3	0130	7.8	2.4	18	0115	7.7	2.3
	0645	6.1	1.9		0750	4.4	1.3
MO	1150	7.5	2.3	TU	1355	6.4	2.0
LU	1855	3.0	.9	MA	1925	5.3	1.6
4	0135	8.0	2.4	19	0125	7.8	2.4
	0735	4.9	1.5		0820	3.6	1.1
TU	1310	7.4	2.3	WE	1520	6.6	2.0
MA	1940	3.7	1.1	ME	1950	6.0	1.8
5	0155	8.3	2.5	20	0140	8.0	2.4
	0820	3.6	1.1		0850	2.9	.9
WE	1420	7.4	2.3	TH	1740	6.9	2.1
ME	2015	4.6	1.4	JE	2015	6.5	2.0
6	0220	8.7	2.7	21	0155	8.1	2.5
	0905	2.4	.7		0920	2.3	.7
TH	1530	7.3	2.2	FR	1850	7.2	2.2
JE	2055	5.6	1.7	VE	2040	7.1	2.2
7	0250	9.0	2.7	22	0205	8.3	2.5
	0955	1.5	.5		0955	1.8	.5
FR	1710	7.2	2.2	SA	1955	7.5	2.3
VE	2135	6.6	2.0	SA	2100	7.5	2.3
8	0315	9.2	2.8	23	0140	8.4	2.6
	1040	.9	.3		1030	1.5	.5
SA	2015	7.6	2.3	SU			
SA	2215	7.4	2.3	DI			
9	0340	9.2	2.8	24	0125	8.6	2.6
	1130	.7	.2		1110	1.4	.4
SU	2140	8.0	2.4	MO			
DI	2250	8.0	2.4	LU			
10	0355	9.1	2.8	25	0145	8.7	2.7
	1225	1.0	.3		1155	1.4	.4
MO	2030	7.7	2.3	TU			
LU	2355	8.3	2.5	MA			
11	0335	8.8	2.7	26	0210	8.7	2.7
	1320	1.4	.4		1240	1.6	.5
TU				WE			
MA				ME			
12	0010	8.4	2.6	27	0240	8.6	2.6
	0255	8.4	2.6		1335	1.8	.5
WE	1425	2.0	.6	TH			
ME				JE			
13	0045	8.4	2.6	28	0020	8.3	2.5
	1535	2.5	.8		1435	2.1	.6
TH				FR			
JE				VE			
14	0115	8.2	2.5	29	0025	8.1	2.5
	1640	3.0	.9		1535	2.6	.8
FR				SA			
VE				SA			
15	0140	8.0	2.4	30	0020	8.0	2.4
	0530	6.7	2.0		0535	6.7	2.0
SA	1030	6.4	2.0	SU	0720	6.7	2.0
SA	1730	3.5	1.1	DI	1635	3.1	.9

MAY-MAI

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0000	8.0	2.4	16	0700	3.8	1.2
	0600	5.5	1.7		1550	6.1	1.9
MO	1045	6.4	2.0	TU	1740	6.0	1.8
LU	1725	3.8	1.2	MA	2355	6.0	2.4
2	0005	8.2	2.5	17	0725	3.0	.9
	0640	4.1	1.2		1700	6.7	2.0
TU	1220	6.4	2.0	WE	1805	6.7	2.0
MA	1810	4.7	1.4	ME			
3	0025	8.5	2.6	18	0005	8.2	2.5
	0720	2.7	.8		0755	2.3	.7
WE	1350	6.6	2.0	TH			
ME	1855	5.6	1.7	JE			
4	0050	8.9	2.7	19	0010	8.3	2.5
	0805	1.5	.5		0825	1.6	.5
TH	1650	7.0	2.1	FR	2355	8.5	2.6
JE	1935	6.5	2.0	VE			
5	0115	9.2	2.8	20	0855	1.1	.3
	0850	-.5	.2		2355	8.7	2.7
FR	1815	7.6	2.3	SA			
VE	2020	7.3	2.2	SA			
6	0145	9.4	2.9	21	0930	.8	.2
	0935	-.1	.0				
SA	1925	8.0	2.4	SU			
SA	2105	7.9	2.4	DI			
7	0205	9.4	2.9	22	0015	8.9	2.7
	1020	-.2	.1		1010	.6	.2
SU	2030	8.3	2.5	MO			
DI	2150	8.3	2.5	LU			
8	0210	9.2	2.8	23	0045	8.9	2.7
	1110	.0	.0		1050	.8	.2
MO	2130	8.5	2.6	TU			
LU	2255	8.4	2.6	MA			
9	0215	8.9	2.7	24	0120	8.9	2.7
	1155	.6	.2		1135	.8	.2
TU	2220	8.5	2.6	WE	2210	8.4	2.6
MA				ME	2320	8.4	2.6
10	0030	8.4	2.6	25	0155	8.6	2.6
	0215	8.4	2.6		1220	1.1	.3
WE	1250	1.3	.4	TH	2230	8.3	2.5
ME	2255	8.5	2.6	JE			
11	1345	2.1	.6	26	0100	8.1	2.5
	2325	8.3	2.5		0230	8.2	2.5
TH				FR	1305	1.6	.5
JE				VE	2245	8.2	2.5
12	0330	7.3	2.2	27	1350	2.4	.7
	0645	6.7	2.0		2240	8.1	2.5
FR	1440	2.9	.9	SA			
VE	2340	8.1	2.5	SA			
13	0430	6.5	2.0	28	0300	6.6	2.0
	0815	6.0	1.8		0730	6.2	1.9
SA	1535	3.7	1.1	SU	1440	3.2	1.0
SA	2330	8.0	2.4	DI	2225	6.2	2.5
14	0710	5.5	1.7	29	0510	5.2	1.6
	1000	5.6	1.7		0920	5.7	1.7
SU	1625	4.5	1.4	MO	1530	4.3	1.3
DI	2335	7.9	2.4	LU	2235	6.4	2.6
15	0645	4.7	1.4	30	0545	3.8	1.2
	1220	5.6	1.7		1145	5.7	1.7
MO	1705	5.3	1.6	TU	1620	5.3	1.6
LU	2345	7.9	2.4	MA	2300	6.7	2.7
				31	0625	2.4	.7
					1530	6.4	2.0
				WE	1710	6.3	1.9
				ME	2320	9.0	2.7

JUNE-JUIN

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0705	1.2	.4	16	0725	1.8	.5
	1645	7.2	2.2		2220	8.8	2.7
TH	1800	7.2	2.2	FR			
JE	2345	9.3	2.8	VE			
2	0750	-.3	.1	17	0800	1.1	.3
	1750	7.9	2.4		2245	9.0	2.7
FR	1850	7.8	2.4	SA			
VI				SA			
3	0010	9.5	2.9	18	0835	.7	.2
	0835	-.3	.1		2320	9.1	2.8
SA	1850	8.3	2.5	SU			
SA	1945	8.2	2.5	DI			
4	0030	9.5	2.9	19	0915	.4	.1
	0920	-.5	.2				
SU	1940	8.5	2.6	MO			
DI	2040	8.4	2.6	LU			
5	0050	9.4	2.9	20	0000	9.2	2.8
	1005	-.3	.1		0955	.3	.1
MO	2020	8.5	2.6	TU			
LU	2145	8.4	2.6	MA			
6	0120	9.1	2.8	21	0045	9.1	2.8
	1050	.1	.0		1035	.4	.1
TU	2100	8.5	2.6	WE	2045	8.3	2.5
MA	2300	8.3	2.5	ME	2220	8.2	2.5
7	0150	8.6	2.6	22	0130	8.8	2.7
	1135	.8	.2		1115	.7	.2
WE	2130	8.4	2.6	TH	2100	8.2	2.5
ME				JE	2330	7.8	2.4
8	0030	7.9	2.4	23	0215	8.2	2.5
	0205	8.0	2.4		1155	1.3	.4
TH	1215	1.6	.5	FR	2110	8.1	2.5
JE	2150	8.3	2.5	VE			
9	1300	2.5	.8	24	0050	7.2	2.2
	2155	8.2	2.5		0305	7.4	2.3
FR				SA	1235	2.1	.6
VE				SA	2040	8.1	2.5
10	1335	3.4	1.0	25	0210	8.3	1.9
	2155	8.1	2.5		0425	6.4	2.0
SA				SU	1310	3.2	1.0
SA				DI	2040	8.3	2.5
11	0620	5.5	1.7	26	0330	5.1	1.6
	0700	5.5	1.7		0755	5.6	1.7
SU	1400	4.4	1.3	MO	1350	4.4	1.3
DI	2200	8.1	2.5	LU	2100	8.6	2.6
12	0550	4.6	1.4	27	0430	3.8	1.2
	1015	5.1	1.6		1310	5.6	1.7
MO	1515	5.3	1.6	TU	1410	5.5	1.7
LU	2210	8.1	2.5	MA	2125	8.9	2.7
13	0605	3.8	1.2	28	0520	2.5	.8
	2220	8.2	2.5		2150	9.1	2.8
TU				WE			
MA				ME			
14	0630	3.0	.9	29	0605	1.5	.5
	2220	8.4	2.6		2215	9.3	2.8
WE				TH			
ME				JE			
15	0655	2.3	.7	30	0650	.6	.2
	2215	8.6	2.6		2240	9.5	2.9
TH				FR			
JE				VE			

VICTORIA ($\frac{PST}{PDT}$)

1989

JULY-JUILLET

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0735	.1	0	16	0740	1.1	3
	2315	9.5	2 9		2225	9.2	2 8
SA				SU			
SA				DI			
2	0820	−.1	0	17	0815	.7	2
	1845	9.4	2 6		2320	9.2	2 8
SU	1930	9.4	2 6	MO			
DI	2355	9.4	2 9	LU			
3	0905	.0	0	18	0855	.5	2
	1915	9.3	2 5				
MO	2040	9.3	2 5	TU			
LU				MA			
4	0045	9.1	2 8	19	0020	9.2	2 8
	0945	.3	1		0930	.5	2
TU	1945	9.2	2 5	WE	1920	7.9	2 4
MA	2140	9.0	2 4	ME	2110	7.8	2 4
5	0130	8.7	2 7	20	0120	8.9	2 7
	1025	.8	2		1010	.7	2
WE	2010	9.1	2 5	TH	1920	7.8	2 4
ME	2245	7.7	2 3	JE	2215	7.3	2 2
6	0215	9.2	2 5	21	0230	8.4	2 6
	1105	1.5	5		1045	1.3	4
TH	2020	9.0	2 4	FR	1825	7.9	2 4
JE	2350	7.2	2 2	VE	2320	6.6	2 0
7	0300	7.5	2 3	22	0350	7.6	2 3
	1140	2.3	7		1125	2.2	7
FR	2005	9.0	2 4	SA	1835	8.1	2 5
VE				SA			
8	0105	6.6	2 0	23	0020	5.7	1 7
	0410	6.7	2 0		0510	6.8	2 1
SA	1210	3.2	1 0	SU	1200	3.3	1 0
SA	1955	9.0	2 4	DI	1855	8.4	2 6
9	0255	5.8	1 8	24	0130	4.7	1 4
	0550	5.9	1 8		0640	6.0	1 8
SU	1230	4.2	1 3	MO	1230	4.6	1 4
DI	2010	8.1	2 5	LU	1925	8.7	2 7
10	0400	5.0	1 5	25	0240	3.7	1 1
	0740	5.3	1 6		0830	5.6	1 7
MO	1220	5.0	1 5	TU	1315	5.8	1 8
LU	2025	8.2	2 5	MA	1950	8.9	2 7
11	0440	4.1	1 2	26	0350	2.7	8
	2030	8.3	2 5		2020	9.1	2 8
TU				WE			
MA				ME			
12	0515	3.4	1 0	27	0455	1.9	6
	2035	8.4	2 6		2045	9.2	2 8
WE				TH			
ME				JE			
13	0550	2.7	8	28	0545	1.3	4
	2040	8.6	2 6		2120	9.2	2 8
TH				FR			
JE				VE			
14	0625	2.1	6	29	0635	.9	3
	2100	8.8	2 7		2205	9.2	2 8
FR				SA			
VE				SA			
15	0700	1.5	5	30	0720	.7	2
	2135	9.0	2 7		1735	8.2	2 5
SA				SU	1840	8.2	2 5
SA				DI	2315	9.0	2 7
				31	0805	.7	2
					1600	8.1	2 5
				MO	1940	7.9	2 4
				LU			

AUGUST-AOUT

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0030	8.9	2 7	16	0825	1.0	3
	0845	1.0	3		1735	7.8	2 3
TU	1825	7.9	2 4	WE	2010	7.2	2 2
MA	2035	7.8	2 3	ME			
2	0130	8.6	2 6	17	0105	8.8	2 7
	0925	1.3	4		0905	1.3	4
WE	1845	7.7	2 3	TH	1620	7.6	2 3
ME	2130	7.1	2 2	JE	2105	6.4	2 0
3	0220	8.2	2 5	18	0215	8.4	2 6
	1000	1.9	6		0940	1.9	6
TH	1820	7.6	2 3	FR	1630	7.9	2 4
JE	2220	6.6	2 0	VE	2200	6.6	1 7
4	0310	7.7	2 3	19	0320	7.8	2 4
	1035	2.6	8		1015	2.8	9
FR	1745	7.7	2 3	SA	1650	8.2	2 5
VE	2310	6.1	1 9	SA	2255	4.6	1 4
5	0400	7.0	2 1	20	0430	7.2	2 2
	1100	3.4	1 0		1050	3.9	1 2
SA	1800	7.9	2 4	SU	1720	8.5	2 6
SA				DI	2355	3.7	1 1
6	0005	5.5	1 7	21	0545	6.5	2 0
	0500	6.4	2 0		1125	5.0	1 5
SU	1125	4.3	1 3	MO	1750	8.8	2 7
DI	1820	8.0	2 4	LU			
7	0100	4.8	1 5	22	0055	3.0	9
	0615	5.9	1 8		1005	6.2	1 9
MO	1135	5.2	1 6	TU	1150	6.1	1 9
LU	1835	8.1	2 5	MA	1815	9.0	2 7
8	0200	4.3	1 3	23	0200	2.5	8
	1850	8.2	2 5		1845	9.0	2 7
TU				WE			
MA				ME			
9	0310	3.7	1 1	24	0310	2.1	6
	1900	8.3	2 5		1915	8.9	2 7
WE				TH			
ME				JE			
10	0410	3.2	1 0	25	0425	1.8	5
	1910	8.5	2 6		1945	8.8	2 7
TH				FR			
JE				VE			
11	0505	2.7	8	26	0525	1.6	5
	1925	8.6	2 6		1550	8.2	2 5
FR				SA	1650	8.1	2 5
VE				SA	2040	8.6	2 6
12	0550	2.2	7	27	0620	1.6	5
	2010	8.6	2 7		1605	8.1	2 5
SA				SU	1805	7.9	2 4
SA				DI	2235	8.4	2 6
13	0630	1.7	5	28	0705	1.7	5
	1430	7.4	2 3		1630	7.8	2 4
SU	1700	8.1	2 5	MO	1900	7.4	2 3
DI	2115	8.9	2 7	LU	2355	8.2	2 5
14	0710	1.3	4	29	0745	1.8	6
	2225	9.0	2 7		1655	7.6	2 3
MO				TU	1945	8.9	2 1
LU				MA			
15	0750	1.1	3	30	0055	8.1	2 5
	1750	7.8	2 4		0820	2.3	7
TU	1905	7.7	2 3	WE	1655	7.4	2 3
MA	2345	8.9	2 7	ME	2030	6.4	2 0
				31	0145	7.8	2 4
					0855	2.8	9
				TH	1545	7.4	2 3
				JE	2110	6.8	1 8

SEPTEMBER-SEPTEMBRE

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0235	7.5	2 3	16	0240	7.8	2 4
	0930	3.5	1 1		0905	3.8	1 2
FR	1600	7.6	2 3	SA	1520	8.4	2 6
VE	2155	5.2	1 6	SA	2145	3.3	1 0
2	0325	7.1	2 2	17	0345	7.4	2 3
	0955	4.2	1 3		0940	4.8	1 5
SA	1620	7.8	2 4	SU	1545	8.7	2 7
SA	2235	4.6	1 4	DI	2235	2.5	8
3	0420	8.8	2 1	18	0500	7.1	2 2
	1020	5.0	1 5		1020	5.9	1 8
SU	1640	8.0	2 4	MO	1615	9.0	2 7
DI	2320	4.0	1 2	LU	2325	1.9	6
4	0525	8.5	2 0	19	0845	7.0	2 1
	1040	5.7	1 7		1055	6.8	2 1
MO	1700	8.1	2 5	TU	1640	9.1	2 8
LU				MA			
5	0000	3.6	1 1	20	0020	1.6	5
	0615	8.2	1 9		1030	7.5	2 3
TU	1040	8.4	2 0	WE	1120	7.5	2 3
MA	1710	8.1	2 5	ME	1705	9.0	2 7
6	0045	3.3	1 0	21	0120	1.5	5
	1715	8.2	2 5		1725	8.8	2 7
WE				TH			
ME				JE			
7	0140	3.2	1 0	22	0230	1.9	6
	1635	8.3	2 5		1145	8.1	2 5
TH				FR	1430	8.3	2 5
JE				VE	1740	8.5	2 6
8	0245	3.0	9	23	0345	2.1	6
	1640	8.4	2 6		1355	8.2	2 5
FR				SA	1650	8.0	2 4
VE				SA	1825	8.0	2 4
9	0400	2.8	9	24	0455	2.4	7
	1730	8.4	2 6		1420	8.1	2 5
SA				SU	1750	7.5	2 3
SA				DI	2115	7.8	2 3
10	0505	2.5	8	25	0550	2.7	8
	1930	8.4	2 6		1445	7.9	2 4
SU				MO	1830	8.0	2 1
DI				LU	2310	7.4	2 3
11	0555	2.2	7	26	0635	3.1	9
	1630	7.9	2 4		1455	7.6	2 3
MO	1710	7.9	2 4	TU	1905	8.3	1 9
LU	2100	8.3	2 5	MA			
12	0635	2.0	6	27	0015	7.3	2 2
	1550	7.6	2 3		0715	3.5	1 1
TU	1825	7.3	2 2	WE	1405	7.5	2 3
MA	2250	8.2	2 5	ME	1940	5.6	1 7
13	0715	2.0	6	28	0115	7.2	2 2
	1440	7.5	2 3		0750	4.1	1 2
WE	1915	6.5	2 0	TH	1410	7.6	2 3
ME				JE	2020	4.9	1 5
14	0025	8.2	2 5	29	0210	7.1	2 2
	0755	2.4	7		0820	4.7	1 4
TH	1435	7.7	2 3	FR	1425	7.8	2 4
JE	2005	5.5	1 7	VE	2055	4.2	1 3
15	0135	8.0	2 4	30	0300	7.0	2 1
	0830	3.0	9		0850	5.4	1 6
FR	1455	8.0	2 4	SA	1445	7.9	2 4
VE	2055	4.4	1 3	SA	2130	3.5	1 1

TABLE DES MARÉES

VICTORIA (HNP 2-8)

1989

OCTOBER-OCTOBRE

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0400	7.0	2.1	16	0450	7.5	2.3
	0915	6.1	1.9		0910	7.0	2.1
SU	1505	6.1	2.5	MO	1440	6.4	2.9
DI	2205	3.0	.9	LU	2215	.7	.2
2	0635	7.0	2.1	17	0745	7.9	2.4
	0940	6.7	2.0		0950	7.7	2.3
MO	1515	6.2	2.5	TU	1505	6.6	2.9
LU	2240	2.7	.8	MA	2300	.5	.2
3	0825	7.2	2.2	18	0905	8.3	2.5
	0955	7.2	2.2		1030	8.2	2.5
TU	1520	6.2	2.5	WE	1515	6.4	2.9
MA	2320	2.5	.8	ME	2355	.7	.2
4	1430	8.3	2.5	19	1015	8.5	2.6
					1125	8.5	2.6
WE				TH	1515	6.0	2.7
ME				JE			
5	0000	2.4	.7	20	0050	1.3	.4
	1430	8.5	2.6		1115	8.6	2.6
TH				FR	1310	8.5	2.6
JE				VE	1510	8.6	2.6
6	0050	2.5	.8	21	0150	2.0	.6
	1450	8.5	2.6		1155	8.6	2.6
FR				SA			
VE				SA			
7	0145	2.6	.8	22	0300	2.7	.8
	1515	8.5	2.6		1225	8.4	2.6
SA				SU	1615	7.4	2.3
SA				DI	2030	7.0	2.1
8	0250	2.7	.8	23	0405	3.3	1.0
	1505	8.2	2.5		1245	8.2	2.5
SU				MO	1925	6.5	2.0
DI				LU	2145	6.6	2.0
9	0400	2.8	.9	24	0500	4.0	1.2
	1345	8.0	2.4		1235	8.1	2.5
MO	1715	7.7	2.3	TU	1845	5.7	1.7
LU	2100	7.4	2.3	MA	2330	6.4	2.0
10	0500	2.9	.9	25	0545	4.6	1.4
	1325	7.8	2.4		1230	8.0	2.4
TU	1750	6.9	2.1	WE	1905	4.9	1.5
MA	2130	7.3	2.2	ME			
11	0545	3.2	1.0	26	0100	6.5	2.0
	1300	7.8	2.4		0630	5.3	1.6
WE	1830	5.9	1.8	TH	1240	8.1	2.5
ME	2335	7.3	2.2	JE	1930	4.1	1.2
12	0630	3.6	1.1	27	0335	6.7	2.0
	1305	8.0	2.4		0705	6.0	1.8
TH	1910	4.7	1.4	FR	1300	8.2	2.5
JE				VE	2000	3.4	1.0
13	0055	7.3	2.2	28	0450	7.1	2.2
	0710	4.3	1.3		0735	6.7	2.0
FR	1325	8.4	2.6	SA	1310	8.3	2.5
VE	1955	3.4	1.0	SA	2035	2.7	.8
14	0205	7.4	2.3	29	0555	7.5	2.3
	0750	5.2	1.6		0800	7.3	2.2
SA	1345	8.6	2.7	SU	1320	8.5	2.6
SA	2040	2.2	.7	DI	2105	2.2	.7
15	0315	7.8	2.3	30	0655	7.8	2.4
	0830	6.1	1.9		0825	7.7	2.3
SU	1415	9.1	2.8	MO	1315	8.6	2.6
DI	2125	1.3	.4	LU	2140	1.8	.5
				31	0800	8.1	2.5
					0840	8.1	2.5
				TU	1250	8.8	2.7
				MA	2215	1.6	.5

NOVEMBER-NOVEMBRE

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	1255	8.9	2.7	16	0855	9.0	2.7
	2250	1.6	.5		1030	8.9	2.7
WE				TH	1355	9.6	2.9
ME				JE	2330	.6	.2
2	1315	8.9	2.7	17	0940	9.0	2.7
	2330	1.7	.5		1155	8.8	2.7
TH				FR	1415	9.0	2.7
JE				VE			
3	1340	8.9	2.7	18	0020	1.3	.4
					1015	9.0	2.7
FR				SA			
VE				SA			
4	0015	2.0	.6	19	0110	2.3	.7
	1125	8.7	2.7		1040	8.9	2.7
SA	1400	8.7	2.7	SU	1430	7.8	2.4
SA				DI	1845	7.0	2.1
5	0105	2.3	.7	20	0200	3.2	1.0
	1130	8.6	2.6		1055	8.7	2.7
SU				MO	1545	6.8	2.1
DI				LU	1945	6.3	1.9
6	0155	2.7	.8	21	0255	4.2	1.3
	1145	8.5	2.6		1050	8.6	2.6
MO				TU	1845	5.5	1.7
LU				MA	2200	5.8	1.8
7	0255	3.2	1.0	22	0345	5.2	1.6
	1140	8.4	2.6		1100	8.6	2.6
TU	1615	6.9	2.1	WE	1835	4.7	1.4
MA	2045	6.8	2.0	ME			
8	0350	3.9	1.2	23	0240	6.2	1.9
	1125	8.4	2.6		0430	6.1	1.9
WE	1750	5.7	1.7	TH	1115	8.7	2.7
ME	2225	6.4	2.0	JE	1850	3.9	1.2
9	0445	4.6	1.4	24	0410	6.9	2.1
	1135	8.6	2.6		0505	6.9	2.1
TH	1820	4.3	1.3	FR	1125	8.7	2.7
JE				VE	1915	3.1	.9
10	0010	6.5	2.0	25	1135	8.8	2.7
	0530	5.5	1.7		1940	2.4	.7
FR	1150	8.9	2.7	SA			
VE	1900	2.9	.9	SA			
11	0155	6.9	2.1	26	1120	9.0	2.7
	0620	6.4	2.0		2010	1.9	.6
SA	1215	9.3	2.8	SU			
SA	1940	1.6	.5	DI			
12	0445	7.6	2.3	27	1110	9.2	2.8
	0705	7.3	2.2		2045	1.4	.4
SU	1240	9.7	3.0	MO			
DI	2025	.8	.2	LU			
13	0600	8.2	2.5	28	1125	9.4	2.9
	0750	8.0	2.4		2120	1.2	.4
MO	1305	10.0	3.0	TU			
LU	2110	.0	.0	MA			
14	0705	8.6	2.6	29	1150	9.5	2.9
	0835	8.5	2.6		2155	1.1	.3
TU	1320	10.0	3.0	WE			
MA	2155	-.2	-.1	ME			
15	0805	8.9	2.7	30	1220	9.6	2.9
	0925	8.8	2.7		2235	1.1	.3
WE	1340	9.9	3.0	TH			
ME	2240	.0	.0	JE			

DECEMBER-DECEMBRE

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	1255	9.3	2.8	16	0855	9.1	2.8
	2310	1.3	.4		1150	8.5	2.6
FR				SA	1405	8.7	2.7
VE				SA	2350	1.8	.5
2	0935	9.0	2.7	17	0910	9.0	2.7
	1115	8.9	2.7		1300	7.9	2.4
SA	1330	9.1	2.8	SU	1715	7.6	2.3
SA	2350	1.7	.5	DI			
3	0955	8.9	2.7	18	0030	2.8	.9
	1245	8.6	2.6		0910	8.9	2.7
SU	1400	8.6	2.6	MO	1345	7.2	2.2
DI				LU	1800	6.7	2.0
4	0030	2.2	.7	19	0105	3.9	1.2
	1010	8.8	2.7		0910	8.9	2.7
MO				TU	1755	5.8	1.8
LU				MA	1900	5.8	1.8
5	0115	2.9	.9	20	0120	5.0	1.5
	1000	8.8	2.7		0925	9.0	2.7
TU	1430	7.1	2.2	WE	1740	4.9	1.5
MA	1845	6.8	2.0	ME			
6	0155	3.9	1.2	21	0940	9.0	2.7
	0945	8.9	2.7		1755	4.1	1.2
WE	1715	5.7	1.7	TH			
ME	2040	5.9	1.8	JE			
7	0235	4.9	1.5	22	0945	9.1	2.8
	1000	9.1	2.8		1820	3.3	1.0
TH	1725	4.3	1.3	FR			
JE	2300	6.0	1.8	VE			
8	0310	6.0	1.8	23	0945	9.2	2.8
	1020	9.4	2.9		1850	2.6	.8
FR	1805	2.9	.9	SA			
VE				SA			
9	1040	8.8	3.0	24	0940	9.4	2.9
	1845	1.7	.5		1920	2.1	.6
SA				SU			
SA				DI			
10	1105	10.1	3.1	25	0950	9.6	2.9
	1925	.7	.2		1955	1.6	.5
SU				MO			
DI				LU			
11	1130	10.4	3.2	26	1020	9.7	3.0
	2010	.0	.0		2025	1.3	.4
MO				TU			
LU				MA			
12	1155	10.5	3.2	27	1100	9.8	3.0
	2055	-.3	.1		2100	1.0	.3
TU				WE			
MA				ME			
13	0720	9.2	2.8	28	1145	9.8	3.0
	0810	9.1	2.8		2140	.9	.3
WE	1230	10.3	3.1	TH			
ME	2140	-.2	.1	JE			
14	0755	9.2	2.8	29	1230	9.8	2.9
	0920	9.1	2.8		2215	1.0	.3
TH	1305	10.0	3.0	FR			
JE	2225	.2	.1	VE			
15	0825	9.2	2.8	30	0815	8.9	2.7
	1030	8.9	2.7		1005	8.8	2.7
FR	1340	9.4	2.9	SA	1310	9.3	2.8
VE	2310	.9	.3	SA	2250	1.3	.4
				31	0830	8.9	2.7
					1110	8.4	2.6
				SU	1355	8.8	2.7
				DI	2325	1.9	.6

PORT TOWNSEND (PST Z-8)

1989

JANUARY-JANVIER

Day	Time	Ht ft	Ht m	Jour	Heure	Ht ft	Ht m
1	1005	**8.9**	2.7	16	0123	**7.2**	2.2
	1757	**1.3**	.4		0403	**6.6**	2.0
SU				MO	1014	**9.5**	2.9
DI				LU	1803	**−.3**	−.1
2	1029	**8.9**	2.7	17	0245	**8.2**	2.5
	1832	**.3**	.1		0539	**7.5**	2.3
MO				TU	1051	**9.2**	2.8
LU				MA	1852	**−1.0**	−.3
3	0350	**7.5**	2.3	18	0335	**8.9**	2.7
	0603	**7.5**	2.3		0717	**8.2**	2.5
TU	1052	**8.9**	2.7	WE	1136	**8.9**	2.7
MA	1907	**−.7**	−.2	ME	1941	**−1.3**	−.4
4	0419	**8.5**	2.6	19	0417	**9.5**	2.9
	0719	**8.2**	2.5		0837	**7.9**	2.4
WE	1123	**8.9**	2.7	TH	1228	**8.5**	2.6
ME	1944	**−1.3**	−.4	JE	2023	**−1.3**	−.4
5	0447	**8.9**	2.7	20	0452	**9.8**	3.0
	0821	**8.2**	2.5		0933	**7.5**	2.3
TH	1156	**8.9**	2.7	FR	1325	**8.2**	2.5
JE	2023	**−1.6**	−.5	VE	2104	**−1.3**	−.4
6	0512	**9.5**	2.9	21	0524	**9.5**	2.9
	0909	**8.2**	2.5		1018	**7.2**	2.2
FR	1243	**8.9**	2.7	SA	1423	**7.9**	2.4
VE	2101	**−2.3**	−.7	SA	2143	**−1.0**	−.3
7	0541	**9.5**	2.9	22	0556	**9.5**	2.9
	0948	**8.2**	2.5		1054	**6.6**	2.0
SA	1342	**8.9**	2.7	SU	1515	**7.5**	2.3
SA	2143	**−2.6**	−.8	DI	2221	**−.7**	−.2
8	0609	**9.8**	3.0	23	0618	**9.2**	2.8
	1030	**7.5**	2.3		1136	**5.9**	1.8
SU	1441	**8.5**	2.6	MO	1607	**7.2**	2.2
DI	2225	**−2.6**	−.8	LU	2253	**−.3**	−.1
9	0638	**9.8**	3.0	24	0643	**9.2**	2.8
	1118	**7.2**	2.2		1211	**5.2**	1.6
MO	1544	**8.2**	2.5	TU	1656	**6.9**	2.1
LU	2307	**−2.0**	−.6	MA	2330	**.3**	.1
10	0706	**9.8**	3.0	25	0705	**8.9**	2.7
	1207	**6.2**	1.9		1250	**4.6**	1.4
TU	1653	**7.9**	2.4	WE	1749	**6.6**	2.0
MA	2349	**−1.3**	−.4	ME			
11	0738	**9.8**	3.0	26	0002	**1.3**	.4
	1306	**5.2**	1.6		0725	**8.9**	2.7
WE	1805	**7.2**	2.2	TH	1335	**3.9**	1.2
ME				JE	1852	**5.9**	1.8
12	0031	**.0**	0	27	0034	**2.6**	.8
	0808	**9.8**	3.0		0745	**8.9**	2.7
TH	1409	**3.9**	1.2	FR	1423	**3.0**	.9
JE	1928	**6.6**	2.0	VE	2009	**5.6**	1.7
13	0116	**1.6**	.5	28	0101	**3.9**	1.2
	0838	**9.8**	3.0		0807	**8.9**	2.7
FR	1510	**3.0**	.9	SA	1509	**2.3**	.7
VE	2109	**5.9**	1.8	SA	2155	**5.6**	1.7
14	0158	**3.6**	1.1	29	0119	**5.2**	1.6
	0910	**9.8**	3.0		0827	**8.9**	2.7
SA	1610	**1.6**	.5	SU	1558	**1.6**	.5
SA	2316	**6.2**	1.9	DI			
15	0254	**5.2**	1.6	30	0849	**8.6**	2.6
	0942	**9.5**	2.9		1647	**1.0**	.3
SU	1706	**.7**	.2	MO			
DI				LU			
				31	0913	**8.6**	2.6
					1737	**.3**	.1
				TU			
				MA			

FEBRUARY-FEVRIER

Day	Time	Ht ft	Ht m	Jour	Heure	Ht ft	Ht m
1	0938	**8.5**	2.6	16	0311	**8.9**	2.7
	1827	**−.3**	.1		0800	**7.5**	2.3
WE				TH	1127	**7.9**	2.4
ME				JE	1925	**−.3**	.1
2	0400	**8.9**	2.7	17	0348	**9.2**	2.8
	0717	**8.2**	2.5		0851	**6.9**	2.1
TH	1023	**8.5**	2.6	FR	1250	**7.5**	2.3
JE	1915	**−1.0**	.3	VE	2010	**−.3**	−.1
3	0420	**8.9**	2.7	18	0421	**9.2**	2.8
	0811	**8.2**	2.5		0928	**6.6**	2.0
FR	1129	**8.5**	2.6	SA	1352	**7.5**	2.3
VE	2000	**−1.6**	−.5	SA	2052	**.0**	0
4	0440	**9.2**	2.8	19	0448	**8.9**	2.7
	0843	**7.9**	2.4		0956	**5.9**	1.8
SA	1245	**8.5**	2.6	SU	1448	**7.2**	2.2
SA	2042	**−2.0**	−.6	DI	2127	**.0**	0
5	0502	**9.2**	2.8	20	0512	**8.9**	2.7
	0922	**7.2**	2.2		1025	**5.2**	1.6
SU	1401	**8.5**	2.6	MO	1538	**7.2**	2.2
DI	2125	**−2.0**	−.6	LU	2159	**.7**	.2
6	0525	**9.5**	2.9	21	0527	**8.5**	2.6
	1001	**6.2**	1.9		1050	**4.3**	1.3
MO	1506	**8.5**	2.6	TU	1624	**6.9**	2.1
LU	2207	**−1.6**	−.5	MA	2231	**1.0**	.3
7	0549	**9.5**	2.9	22	0544	**8.5**	2.6
	1050	**5.2**	1.6		1122	**3.6**	1.1
TU	1613	**8.2**	2.5	WE	1712	**6.9**	2.1
MA	2248	**−1.0**	−.3	ME	2303	**1.6**	.5
8	0615	**9.5**	2.9	23	0559	**8.5**	2.6
	1139	**3.9**	1.2		1154	**2.6**	.8
WE	1721	**7.9**	2.4	TH	1806	**6.6**	2.0
ME	2330	**.3**	.1	JE	2335	**3.0**	.9
9	0642	**9.5**	2.9	24	0618	**8.5**	2.6
	1231	**3.0**	.9		1231	**2.0**	.6
TH	1833	**7.2**	2.2	FR	1905	**6.6**	2.0
JE				VE			
10	0012	**1.6**	.5	25	0000	**3.9**	1.2
	0711	**9.5**	2.9		0636	**8.2**	2.5
FR	1322	**1.6**	.5	SA	1310	**1.6**	.5
VE	1955	**6.9**	2.1	SA	2012	**6.6**	2.0
11	0054	**3.6**	1.1	26	0035	**4.9**	1.5
	0740	**9.5**	2.9		0658	**8.2**	2.5
SA	1421	**1.0**	.3	SU	1353	**1.0**	.3
SA	2131	**6.9**	2.1	DI	2143	**6.6**	2.0
12	0136	**5.2**	1.6	27	0057	**5.9**	1.8
	0812	**9.5**	2.9		0716	**8.2**	2.5
SU	1521	**.3**	.1	MO	1444	**.7**	.2
DI	2332	**7.2**	2.2	LU			
13	0245	**6.6**	2.0	28	0735	**8.2**	2.5
	0847	**9.2**	2.8		1541	**.7**	.2
MO	1627	**.0**	0	TU			
LU				MA			
14	0121	**7.9**	2.4				
	0428	**7.5**	2.3				
TU	0926	**8.9**	2.7				
MA	1731	**−.3**	−.1				
15	0224	**8.5**	2.6				
	0624	**7.5**	2.3				
WE	1018	**8.2**	2.5				
ME	1832	**−.3**	−.1				

MARCH-MARS

Day	Time	Ht ft	Ht m	Jour	Heure	Ht ft	Ht m
1	0751	**7.9**	2.4	16	0146	**8.5**	2.6
	1643	**.3**	.1		0703	**6.6**	2.0
WE				TH	1013	**7.2**	2.2
ME				JE	1803	**.7**	.2
2	0256	**8.2**	2.5	17	0227	**8.9**	2.7
	0622	**7.9**	2.4		0802	**6.2**	1.9
TH	0821	**7.9**	2.4	FR	1153	**6.9**	2.1
JE	1746	**−.3**	.1	VE	1902	**.7**	.2
3	0309	**8.5**	2.6	18	0301	**8.5**	2.6
	0724	**7.5**	2.3		0837	**5.2**	1.6
FR	0954	**7.9**	2.4	SA	1313	**6.6**	2.0
VE	1840	**−.7**	.2	SA	1948	**1.0**	.3
4	0324	**8.5**	2.6	19	0329	**8.5**	2.6
	0749	**7.2**	2.2		0902	**4.6**	1.4
SA	1141	**7.9**	2.4	SU	1418	**6.6**	2.0
SA	1931	**−1.0**	.3	DI	2027	**1.3**	.4
5	0345	**8.9**	2.7	20	0351	**8.2**	2.5
	0821	**6.6**	2.0		0923	**3.9**	1.2
SU	1310	**7.9**	2.4	MO	1507	**6.9**	2.1
DI	2018	**−1.0**	.3	LU	2102	**1.6**	.5
6	0404	**8.9**	2.7	21	0406	**7.9**	2.4
	0857	**5.2**	1.6		0945	**3.0**	.9
MO	1426	**7.9**	2.4	TU	1557	**6.9**	2.1
LU	2103	**−.7**	.2	MA	2134	**2.3**	.7
7	0427	**8.9**	2.7	22	0420	**7.9**	2.4
	0939	**3.9**	1.2		1014	**2.3**	.7
TU	1535	**8.2**	2.5	WE	1645	**6.9**	2.1
MA	2147	**.0**	0	ME	2206	**3.0**	.9
8	0450	**8.9**	2.7	23	0435	**7.9**	2.4
	1021	**2.6**	.8		1039	**1.3**	.4
WE	1641	**8.2**	2.5	TH	1732	**6.9**	2.1
ME	2229	**1.0**	.3	JE	2239	**3.6**	1.1
9	0516	**9.2**	2.8	24	0451	**7.9**	2.4
	1109	**1.3**	.4		1108	**.7**	.2
TH	1747	**7.9**	2.4	FR	1821	**7.2**	2.2
JE	2311	**2.6**	.8	VE	2313	**4.6**	1.4
10	0543	**9.2**	2.8	25	0511	**7.9**	2.4
	1155	**.3**	.1		1143	**.0**	0
FR	1855	**7.9**	2.4	SA	1913	**7.2**	2.2
VE	2354	**3.9**	1.2	SA	2348	**5.2**	1.6
11	0612	**9.2**	2.8	26	0528	**7.5**	2.3
	1244	**−.3**	.1		1218	**−.3**	−.1
SA	2010	**7.9**	2.4	SU	2015	**7.2**	2.2
SA				DI			
12	0042	**5.2**	1.6	27	0023	**6.2**	1.9
	0644	**8.9**	2.7		0548	**7.5**	2.3
SU	1339	**−.7**	.2	MO	1300	**−.3**	−.1
DI	2137	**7.9**	2.4	LU	2135	**7.2**	2.2
13	0148	**6.2**	1.9	28	0102	**6.9**	2.1
	0716	**8.5**	2.6		0602	**7.5**	2.3
MO	1440	**−.3**	.1	TU	1351	**−.3**	−.1
LU	2316	**7.9**	2.4	MA	2318	**7.5**	2.3
14	0318	**6.9**	2.1	29	0211	**7.2**	2.2
	0758	**8.2**	2.5		0556	**7.5**	2.3
TU	1546	**.0**	0	WE	1448	**.0**	0
MA				ME			
15	0045	**8.2**	2.5	30	0045	**7.9**	2.4
	0523	**7.2**	2.2		1552	**.0**	0
WE	0854	**7.5**	2.3	TH			
ME	1654	**.3**	.1	JE			
				31	0126	**8.2**	2.5
					1702	**.0**	0
				FR			
				VE			

TABLE DES MAREES

PORT TOWNSEND ($\frac{HNP}{Z-8}$)

1989

APRIL-AVRIL

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0153	8.2	2.5	16	0155	8.2	2.5
	0706	6.6	2.0		0801	3.6	1.1
SA	1009	6.9	2.1	SU	1328	5.9	1.8
SA	1803	.0	0	DI	1906	2.3	.7
2	0211	8.2	2.5	17	0221	7.9	2.4
	0726	5.6	1.7		0830	3.0	.9
SU	1206	6.9	2.1	MO	1434	6.2	1.9
DI	1856	.3	.1	LU	1952	3.0	.9
3	0236	8.5	2.6	18	0238	7.5	2.3
	0756	4.3	1.3		0848	2.0	.6
MO	1336	7.2	2.2	TU	1530	6.6	2.0
LU	1947	.7	.2	MA	2029	3.6	1.1
4	0258	8.5	2.6	19	0250	7.5	2.3
	0833	2.6	.8		0910	1.0	.3
TU	1451	7.5	2.3	WE	1616	6.9	2.1
MA	2033	1.6	.5	ME	2108	3.9	1.2
5	0322	8.5	2.6	20	0303	7.5	2.3
	0913	1.0	.3		0935	.0	0
WE	1559	7.9	2.4	TH	1705	7.2	2.2
ME	2119	2.6	.8	JE	2143	4.9	1.5
6	0347	8.9	2.7	21	0318	7.5	2.3
	0955	−.3	−.1		1003	−.7	−.2
TH	1704	8.2	2.5	FR	1747	7.5	2.3
JE	2207	3.6	1.1	VE	2222	5.2	1.6
7	0415	8.9	2.7	22	0339	7.5	2.3
	1037	−1.3	−.4		1032	−1.3	−.4
FR	1807	8.5	2.6	SA	1836	7.9	2.4
VE	2256	4.6	1.4	SA	2301	5.9	1.8
8	0445	8.9	2.7	23	0358	7.5	2.3
	1123	−2.0	−.6		1107	−1.6	−.5
SA	1910	8.5	2.6	SU	1924	7.9	2.4
SA	2348	5.6	1.7	DI	2344	6.6	2.0
9	0516	8.5	2.6	24	0413	7.5	2.3
	1213	−2.0	−.6		1144	−1.6	−.5
SU	2019	8.5	2.6	MO	2017	8.2	2.5
DI				LU			
10	0047	6.6	2.0	25	0028	6.9	2.1
	0548	8.2	2.5		0425	7.5	2.3
MO	1304	−1.6	−.5	TU	1225	−1.6	−.5
LU	2128	8.5	2.6	MA	2115	8.2	2.5
11	0212	6.6	2.0	26	0150	7.2	2.2
	0631	7.5	2.3		0406	7.2	2.2
TU	1401	−1.0	−.3	WE	1316	−1.3	−.4
MA	2244	8.5	2.6	ME	2215	8.2	2.5
12	0411	6.6	2.0	27	1410	−.7	−.2
	0722	6.9	2.1		2315	8.2	2.5
WE	1503	.0	0	TH			
ME	2353	8.5	2.6	JE			
13	0548	6.2	1.9	28	1513	−.3	−.1
	0838	6.6	2.0		2356	8.2	2.5
TH	1613	.7	.2	FR			
JE				VE			
14	0045	8.5	2.6	29	0615	5.9	1.8
	0654	5.2	1.6		0824	5.9	1.8
FR	1021	5.9	1.8	SA	1615	.3	.1
VE	1718	1.3	.4	SA			
15	0126	8.2	2.5	30	0027	8.2	2.5
	0733	4.6	1.4		0630	4.9	1.5
SA	1204	5.6	1.7	SU	1042	5.6	1.7
SA	1816	1.6	.5	DI	1717	1.0	.3

MAY-MAI

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0055	8.2	2.5	16	0054	7.9	2.4
	0655	3.6	1.1		0744	1.3	.4
MO	1235	5.9	1.8	TU	1453	5.9	1.8
LU	1816	2.0	.6	MA	1905	4.6	1.4
2	0121	8.5	2.6	17	0111	7.5	2.3
	0730	2.0	.6		0809	.3	.1
TU	1405	6.6	2.0	WE	1546	6.6	2.0
MA	1909	3.0	.9	ME	1957	5.2	1.6
3	0147	8.5	2.6	18	0125	7.5	2.3
	0809	.3	.1		0833	−.7	−.2
WE	1519	7.5	2.3	TH	1638	7.2	2.2
ME	2002	3.9	1.2	JE	2039	5.9	1.8
4	0213	8.5	2.6	19	0144	7.5	2.3
	0848	−1.3	−.4		0903	−1.3	−.4
TH	1624	8.2	2.5	FR	1720	7.9	2.4
JE	2056	4.9	1.5	VE	2128	6.6	2.0
5	0241	8.9	2.7	20	0205	7.5	2.3
	0930	−2.3	−.7		0931	−2.0	.6
FR	1723	8.9	2.7	SA	1759	8.2	2.5
VE	2148	5.9	1.8	SA	2213	6.6	2.0
6	0313	8.9	2.7	21	0227	7.5	2.3
	1015	−3.0	−.9		1005	−2.3	.7
SA	1819	8.9	2.7	SU	1841	8.5	2.6
SA	2247	6.2	1.9	DI	2257	6.9	2.1
7	0348	8.5	2.6	22	0242	7.5	2.3
	1059	−3.0	−.9		1042	−2.6	.8
SU	1917	9.2	2.8	MO	1919	8.5	2.6
DI	2346	6.6	2.0	LU	2345	7.2	2.2
8	0427	8.2	2.5	23	0305	7.5	2.3
	1145	−2.6	−.8		1121	−2.3	.7
MO	2010	8.9	2.7	TU	2005	8.5	2.6
LU				MA			
9	0105	6.9	2.1	24	0048	7.2	2.2
	0509	7.5	2.3		0312	7.2	2.2
TU	1235	−2.0	−.6	WE	1203	−2.3	.7
MA	2106	8.9	2.7	ME	2049	8.5	2.6
10	0241	6.6	2.0	25	1250	−1.6	.5
	0558	6.9	2.1		2131	8.5	2.6
WE	1328	−1.0	−.3	TH			
ME	2203	8.9	2.7	JE			
11	0424	5.9	1.8	26	1342	−1.0	.3
	0700	6.2	1.9		2209	8.5	2.6
TH	1425	.0	0	FR			
JE	2253	8.5	2.6	VE			
12	0533	5.2	1.6	27	0454	5.6	1.7
	0826	5.2	1.6		0657	5.9	1.8
FR	1523	1.0	.3	SA	1433	.0	0
VE	2335	8.2	2.5	SA	2242	8.5	2.6
13	0615	4.3	1.3	28	0512	4.6	1.4
	1013	4.9	1.5		0907	5.2	1.6
SA	1621	2.0	.6	SU	1532	1.3	.4
SA				DI	2314	8.5	2.6
14	0010	8.2	2.5	29	0551	3.0	.9
	0653	3.3	1.0		1118	5.2	1.6
SU	1211	4.9	1.5	MO	1632	2.6	.8
DI	1721	3.0	.9	LU	2343	8.9	2.7
15	0035	7.9	2.4	30	0626	1.3	.4
	0719	2.3	.7		1312	5.9	1.8
MO	1344	5.2	1.6	TU	1731	3.9	1.2
LU	1816	3.6	1.1	MA			
				31	0009	8.9	2.7
					0705	.0	0
				WE	1438	8.9	2.1
				ME	1836	5.2	1.6

JUNE-JUIN

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0041	8.9	2.7	16	0006	7.9	2.4
	0747	−1.6	−.5		0758	−1.3	−.4
TH	1547	7.9	2.4	FR	1643	7.9	2.4
JE	1939	6.2	1.9	VE	2022	6.9	2.1
2	0107	8.9	2.7	17	0031	7.9	2.4
	0828	−2.6	−.8		0833	−2.0	.6
FR	1643	8.5	2.6	SA	1721	8.2	2.5
VE	2041	6.6	2.0	SA	2116	7.2	2.2
3	0145	8.9	2.7	18	0059	7.9	2.4
	0910	−3.3	−1.0		0908	−2.3	.7
SA	1732	9.2	2.8	SU	1757	8.5	2.6
SA	2141	6.9	2.1	DI	2201	7.5	2.3
4	0222	8.5	2.6	19	0131	7.9	2.4
	0956	−3.3	−1.0		0945	−2.6	.8
SU	1821	9.2	2.8	MO	1829	8.9	2.7
DI	2242	7.2	2.2	LU	2245	7.5	2.3
5	0303	8.2	2.5	20	0207	7.5	2.3
	1040	−3.0	−.9		1025	−3.0	.9
MO	1906	9.2	2.8	TU	1900	8.9	2.7
LU	2348	6.9	2.1	MA	2328	7.2	2.2
6	0351	7.5	2.3	21	0249	7.5	2.3
	1124	−2.6	−.8		1104	−3.0	.9
TU	1951	9.2	2.8	WE	1934	8.9	2.7
MA				ME			
7	0103	6.6	2.0	22	0020	8.9	2.1
	0450	7.2	2.2		0351	7.2	2.2
WE	1210	−1.6	−.5	TH	1146	−2.3	.7
ME	2033	8.9	2.7	JE	2007	8.9	2.7
8	0225	5.9	1.8	23	0121	6.2	1.9
	0542	6.6	2.0		0503	6.6	2.0
TH	1256	−.7	−.2	FR	1230	−1.6	−.5
JE	2111	8.9	2.7	VE	2038	8.9	2.7
9	0338	5.2	1.6	24	0225	5.2	1.6
	0648	5.6	1.7		0623	5.9	1.8
FR	1344	.3	.1	SA	1315	−.7	.2
VE	2146	8.5	2.6	SA	2110	8.9	2.7
10	0433	4.3	1.3	25	0324	4.3	1.3
	0814	4.9	1.5		0759	5.2	1.6
SA	1430	1.3	.4	SU	1401	1.0	.3
SA	2218	6.2	2.5	DI	2138	6.9	2.7
11	0518	3.3	1.0	26	0416	3.0	.9
	1002	4.6	1.4		0950	4.9	1.5
SU	1519	2.6	.8	MO	1451	2.6	.8
DI	2244	6.2	2.5	LU	2207	6.9	2.7
12	0557	2.3	.7	27	0507	1.3	.4
	1215	4.6	1.4		1157	5.2	1.6
MO	1614	3.9	1.2	TU	1550	4.3	1.3
LU	2306	7.9	2.4	MA	2238	6.9	2.7
13	0629	1.3	.4	28	0553	.0	0
	1403	5.6	1.7		1351	6.6	2.0
TU	1717	4.9	1.5	WE	1701	5.6	1.7
MA	2326	7.9	2.4	ME	2307	6.9	2.7
14	0701	.3	.1	29	0639	−1.3	.4
	1515	6.6	2.0		1507	7.5	2.3
WE	1812	5.9	1.8	TH	1817	6.6	2.0
ME	2347	7.9	2.4	JE	2342	6.9	2.7
15	0729	−.7	−.2	30	0727	−2.0	.6
	1604	7.2	2.2		1559	6.5	2.6
TH	1922	6.6	2.0	FR	1930	7.2	2.2
JE				VE			

PORT TOWNSEND (PST)

1989

JULY-JUILLET

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0024	**6.9**	2.1	**16**	0806	**−1.6**	−.5
	0813	**−2.6**	−.8		1703	**8.5**	2.6
SA	1648	**6.9**	2.1	SU	2103	**7.5**	2.3
SA	2039	**7.5**	2.3	DI			
2	0109	**6.5**	2.0	**17**	0030	**7.9**	2.4
	0857	**−3.0**	−.9		0848	**−2.3**	−.7
SU	1730	**9.2**	2.8	MO	1728	**8.5**	2.6
DI	2140	**7.2**	2.2	LU	2135	**7.2**	2.2
3	0202	**8.2**	2.5	**18**	0130	**7.9**	2.4
	0940	**−2.6**	−.8		0927	**−2.6**	−.8
MO	1805	**9.2**	2.8	TU	1752	**8.9**	2.7
LU	2239	**6.9**	2.1	MA	2215	**6.9**	2.1
4	0257	**7.9**	2.4	**19**	0228	**7.5**	2.3
	1024	**−2.3**	−.7		1008	**−2.6**	−.8
TU	1840	**8.9**	2.7	WE	1821	**8.9**	2.7
MA	2331	**6.6**	2.0	ME	2254	**6.2**	1.9
5	0353	**7.2**	2.2	**20**	0327	**7.5**	2.3
	1106	**−2.0**	−.6		1047	**−2.3**	−.7
WE	1915	**8.9**	2.7	TH	1847	**8.9**	2.7
ME				JE	2343	**5.6**	1.7
6	0030	**5.9**	1.8	**21**	0433	**7.2**	2.2
	0445	**6.6**	2.0		1129	**−1.6**	−.5
TH	1145	**−1.0**	−.3	FR	1914	**8.9**	2.7
JE	1943	**8.5**	2.6	VE			
7	0126	**5.2**	1.6	**22**	0033	**4.6**	1.4
	0544	**6.2**	1.9		0545	**6.6**	2.0
FR	1223	**−.3**	−.1	SA	1208	**−.7**	−.2
VE	2012	**8.5**	2.6	SA	1940	**8.9**	2.7
8	0218	**4.3**	1.3	**23**	0129	**3.3**	1.0
	0646	**5.2**	1.6		0700	**6.2**	1.9
SA	1303	**1.0**	.3	SU	1247	**1.0**	.3
SA	2037	**8.2**	2.5	DI	2009	**8.9**	2.7
9	0314	**3.3**	1.0	**24**	0228	**2.3**	.7
	0804	**4.9**	1.5		0830	**5.6**	1.7
SU	1341	**2.3**	.7	MO	1335	**2.6**	.8
DI	2100	**8.2**	2.5	LU	2039	**8.9**	2.7
10	0401	**2.6**	.8	**25**	0327	**1.0**	.3
	0948	**4.6**	1.4		1019	**5.6**	1.7
MO	1421	**3.6**	1.1	TU	1424	**4.3**	1.3
LU	2123	**8.2**	2.5	MA	2110	**8.9**	2.7
11	0447	**1.6**	.5	**26**	0425	**.0**	.0
	1218	**5.2**	1.6		1230	**6.2**	1.9
TU	1505	**4.9**	1.5	WE	1530	**5.9**	1.8
MA	2145	**7.9**	2.4	ME	2142	**8.9**	2.7
12	0530	**.7**	.2	**27**	0521	**−.7**	−.2
	2209	**7.9**	2.4		1406	**7.2**	2.2
WE				TH	1659	**8.9**	2.1
ME				JE	2224	**8.9**	2.7
13	0609	**.0**	.0	**28**	0617	**−1.3**	−.4
	1524	**6.9**	2.1		1505	**8.2**	2.5
TH	1750	**6.9**	2.1	FR	1832	**7.2**	2.2
JE	2231	**7.9**	2.4	VE	2310	**8.6**	2.6
14	0647	**−.7**	−.2	**29**	0710	**−1.6**	−.5
	1606	**7.5**	2.3		1553	**8.5**	2.6
FR	1909	**7.2**	2.2	SA	1950	**7.2**	2.2
VE	2303	**7.9**	2.4	SA			
15	0728	**−1.3**	−.4	**30**	0012	**8.2**	2.5
	1633	**8.2**	2.5		0800	**−1.6**	−.5
SA	2015	**7.5**	2.3	SU	1629	**8.9**	2.7
SA	2342	**7.9**	2.4	DI	2049	**8.9**	2.1
				31	0115	**7.9**	2.4
					0848	**−1.6**	−.5
				MO	1701	**8.9**	2.7
				LU	2142	**6.6**	2.0

AUGUST-AOUT

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0217	**7.5**	2.3	**16**	0149	**7.5**	2.3
	0930	**−1.6**	−.5		0904	**−1.6**	−.5
TU	1733	**8.5**	2.6	WE	1700	**8.5**	2.6
MA	2224	**6.9**	1.8	ME	2144	**5.2**	1.6
2	0313	**7.2**	2.2	**17**	0253	**7.5**	2.3
	1008	**−1.3**	−.4		0946	**−1.6**	−.5
WE	1758	**8.5**	2.6	TH	1725	**8.5**	2.6
ME	2306	**5.2**	1.6	JE	2223	**4.3**	1.3
3	0404	**6.9**	2.1	**18**	0359	**7.5**	2.3
	1045	**−.7**	−.2		1026	**−1.0**	−.3
TH	1823	**8.2**	2.5	FR	1748	**8.5**	2.6
JE	2341	**4.3**	1.3	VE	2309	**3.3**	1.0
4	0457	**6.6**	2.0	**19**	0505	**7.2**	2.2
	1120	**.0**	.0		1107	**.0**	.0
FR	1846	**8.2**	2.5	SA	1814	**8.5**	2.6
VE				SA	2354	**2.0**	.6
5	0023	**3.6**	1.1	**20**	0611	**6.9**	2.1
	0552	**6.2**	1.9		1149	**1.6**	.5
SA	1152	**1.0**	.3	SU	1842	**8.9**	2.7
SA	1906	**7.9**	2.4	DI			
6	0105	**3.0**	.9	**21**	0046	**1.0**	.3
	0652	**5.6**	1.7		0727	**6.6**	2.0
SU	1226	**2.3**	.7	MO	1231	**3.0**	.9
DI	1926	**7.9**	2.4	LU	1910	**8.9**	2.7
7	0149	**2.3**	.7	**22**	0141	**.3**	.1
	0803	**5.2**	1.6		0852	**6.6**	2.0
MO	1301	**3.3**	1.0	TU	1316	**4.6**	1.4
LU	1945	**7.9**	2.4	MA	1942	**8.9**	2.7
8	0235	**1.6**	.5	**23**	0241	**−.3**	−.1
	0936	**5.2**	1.6		1038	**6.9**	2.1
TU	1333	**4.6**	1.4	WE	1419	**5.9**	1.8
MA	2007	**7.5**	2.3	ME	2017	**8.5**	2.6
9	0327	**1.0**	.3	**24**	0344	**−.7**	−.2
	2032	**7.5**	2.3		1228	**7.2**	2.2
WE				TH	1555	**6.6**	2.0
ME				JE	2101	**6.2**	2.5
10	0421	**.7**	.2	**25**	0452	**−.7**	−.2
	2101	**7.5**	2.3		1344	**7.9**	2.4
TH				FR	1743	**8.9**	2.1
JE				VE	2202	**7.9**	2.4
11	0513	**.0**	.0	**26**	0558	**−.7**	−.2
	1505	**7.5**	2.3		1436	**8.2**	2.5
FR	1805	**7.2**	2.2	SA	1910	**6.9**	2.1
VE	2133	**7.5**	2.3	SA	2315	**7.5**	2.3
12	0606	**−.3**	−.1	**27**	0656	**−.7**	−.2
	1533	**7.9**	2.4		1518	**8.5**	2.6
SA	1927	**7.2**	2.2	SU	2009	**6.2**	1.9
SA	2220	**7.5**	2.3	DI			
13	0656	**−1.0**	−.3	**28**	0035	**7.2**	2.2
	1555	**8.2**	2.5		0750	**−.7**	−.2
SU	2009	**7.2**	2.2	MO	1550	**8.5**	2.6
DI	2329	**7.5**	2.3	LU	2051	**5.6**	1.7
14	0741	**−1.3**	−.4	**29**	0143	**7.2**	2.2
	1617	**8.2**	2.5		0832	**−.3**	−.1
MO	2037	**6.9**	2.1	TU	1619	**8.2**	2.5
LU				MA	2123	**4.9**	1.5
15	0039	**7.5**	2.3	**30**	0242	**6.9**	2.1
	0825	**−1.6**	−.5		0911	**.0**	.0
TU	1639	**8.2**	2.5	WE	1642	**7.9**	2.4
MA	2106	**6.2**	1.9	ME	2155	**4.3**	1.3
				31	0335	**6.9**	2.1
					0946	**.3**	.1
				TH	1702	**7.9**	2.4
				JE	2227	**3.3**	1.0

SEPTEMBER-SEPTEMBRE

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0422	**6.9**	2.1	**16**	0422	**7.5**	2.3
	1021	**1.0**	.3		1003	**1.3**	.4
FR	1719	**7.5**	2.3	SA	1644	**8.5**	2.6
VE	2255	**2.6**	.8	SA	2236	**.7**	.2
2	0512	**6.6**	2.0	**17**	0526	**7.9**	2.4
	1053	**2.0**	.6		1045	**2.6**	.8
SA	1736	**7.5**	2.3	SU	1711	**8.5**	2.6
SA	2327	**1.6**	.5	DI	2322	**−.7**	−.2
3	0603	**6.6**	2.0	**18**	0635	**7.9**	2.4
	1125	**3.0**	.9		1130	**3.9**	1.2
SU	1752	**7.5**	2.3	MO	1740	**8.5**	2.6
DI				LU			
4	0006	**1.0**	.3	**19**	0010	**−1.0**	−.3
	0658	**6.6**	2.0		0744	**7.9**	2.4
MO	1157	**3.9**	1.2	TU	1220	**4.9**	1.5
LU	1811	**7.5**	2.3	MA	1810	**8.5**	2.6
5	0041	**.7**	.2	**20**	0103	**−1.3**	−.4
	0804	**6.6**	2.0		0903	**7.9**	2.4
TU	1239	**4.9**	1.5	WE	1321	**5.9**	1.8
MA	1835	**7.5**	2.3	ME	1846	**8.2**	2.5
6	0126	**.3**	.1	**21**	0201	**−1.0**	−.3
	0927	**6.6**	2.0		1033	**7.9**	2.4
WE	1318	**5.9**	1.8	TH	1454	**6.6**	2.0
ME	1854	**7.2**	2.2	JE	1928	**7.9**	2.4
7	0215	**.3**	.1	**22**	0307	**−.7**	−.2
	1130	**6.6**	2.0		1158	**8.2**	2.5
TH	1427	**6.6**	2.0	FR	1653	**6.6**	2.0
JE	1915	**7.2**	2.2	VE	2034	**7.2**	2.2
8	0310	**.3**	.1	**23**	0421	**−.3**	−.1
	1330	**7.2**	2.2		1301	**8.2**	2.5
FR	1716	**6.9**	2.1	SA	1826	**6.2**	1.9
VE	1937	**6.9**	2.1	SA	2200	**6.6**	2.0
9	0417	**.0**	.0	**24**	0530	**.3**	.1
	1409	**7.5**	2.3		1347	**8.5**	2.6
SA				SU	1925	**5.6**	1.7
SA				DI	2337	**6.6**	2.0
10	0521	**.0**	.0	**25**	0632	**.7**	.2
	1434	**7.9**	2.4		1426	**8.2**	2.5
SU	1935	**6.6**	2.0	MO	2007	**4.9**	1.5
DI	2151	**6.9**	2.1	LU			
11	0620	**−.3**	−.1	**26**	0102	**6.6**	2.0
	1456	**7.9**	2.4		0725	**1.0**	.3
MO	1947	**6.2**	1.9	TU	1455	**8.2**	2.5
LU	2334	**6.9**	2.1	MA	2035	**3.9**	1.2
12	0712	**−.7**	−.2	**27**	0211	**6.6**	2.0
	1515	**8.2**	2.5		0807	**1.3**	.4
TU	2012	**5.6**	1.7	WE	1520	**7.9**	2.4
MA				ME	2101	**3.0**	.9
13	0100	**6.9**	2.1	**28**	0304	**6.6**	2.0
	0754	**−.7**	−.2		0845	**2.0**	.6
WE	1536	**8.2**	2.5	TH	1538	**7.5**	2.3
ME	2037	**4.6**	1.4	JE	2125	**2.3**	.7
14	0213	**7.2**	2.2	**29**	0354	**6.9**	2.1
	0840	**−.3**	−.1		0917	**2.6**	.8
TH	1556	**8.2**	2.5	FR	1553	**7.5**	2.3
JE	2112	**3.3**	1.0	VE	2150	**1.3**	.4
15	0319	**7.5**	2.3	**30**	0443	**6.9**	2.1
	0921	**.3**	.1		0956	**3.3**	1.0
FR	1620	**8.2**	2.5	SA	1606	**7.5**	2.3
VE	2154	**1.6**	.5	SA	2215	**.7**	.2

TABLE DES MARÉES

PORT TOWNSEND (HNP 2-8)

1989

OCTOBER-OCTOBRE

Day	Time	Ht	ft	Ht	m	Jour	Heure	Ht	pi	Ht	m
1	0529	**7.2**	2	2		16	0547	**6.9**		2	1
	1028	**3.9**	1	2			1029	**4.9**		1	5
SU	1620	**7.5**	2	3		MO	1608	**6.9**		2	1
DI	2247	**.0**		0		LU	2253	**−2.5**		−	8
2	0617	**7.2**	2	2		17	0646	**6.9**		2	1
	1106	**4.6**	1	4			1121	**5.9**		1	8
MO	1636	**7.2**	2	2		TU	1640	**6.5**		2	6
LU	2319	**−.7**	−	2		MA	2342	**−2.6**		−	8
3	0707	**7.5**	2	3		18	0749	**6.9**		2	1
	1145	**5.6**	1	7			1221	**6.6**		2	0
TU	1654	**7.2**	2	2		WE	1718	**6.2**		2	5
MA	2355	**−.7**	−	2		ME					
4	0806	**7.5**	2	3		19	0033	**−2.0**		−	6
	1229	**6.2**	1	9			0858	**6.9**		2	1
WE	1713	**7.2**	2	2		TH	1345	**6.9**		2	1
ME						JE	1800	**7.5**		2	3
5	0034	**−.7**	−	2		20	0129	**−1.3**		−	4
	0915	**7.5**	2	3			1007	**6.9**		2	1
TH	1336	**6.6**	2	0		FR	1542	**6.6**		2	0
JE	1723	**6.9**	2	1		VE	1859	**7.2**		2	2
6	0122	**−.3**	−	1		21	0232	**−.7**		−	2
	1037	**7.5**	2	3			1113	**6.9**		2	1
FR						SA	1725	**5.9**		1	8
VE						SA	2015	**6.2**		1	9
7	0217	**.0**		0		22	0342	**.3**			1
	1157	**7.9**	2	4			1206	**6.5**		2	6
SA						SU	1831	**5.2**		1	6
SA						DI	2205	**6.9**		1	8
8	0321	**.0**		0		23	0451	**1.3**			4
	1246	**7.9**	2	4			1252	**6.5**		2	6
SU						MO	1909	**4.3**		1	3
DI						LU	2356	**5.6**		1	7
9	0431	**.3**		1		24	0553	**2.0**			6
	1315	**6.2**	2	5			1324	**6.2**		2	5
MO	1920	**5.6**	1	8		TU	1941	**3.3**		1	0
LU	2203	**6.2**	1	9		MA					
10	0534	**.7**		2		25	0122	**5.9**		1	8
	1340	**6.2**	2	5			0645	**2.6**			8
TU	1921	**4.9**	1	5		WE	1349	**6.2**		2	5
MA	2353	**6.2**	1	9		ME	2006	**2.3**			7
11	0630	**.7**		2		26	0231	**6.2**		1	9
	1402	**6.2**	2	5			0728	**3.3**		1	0
WE	1943	**3.9**	1	2		TH	1408	**7.9**		2	4
ME						JE	2032	**1.6**			5
12	0123	**6.6**	2	0		27	0327	**6.9**		2	1
	0717	**1.3**		4			0816	**3.9**		1	2
TH	1424	**6.2**	2	5		FR	1422	**7.5**		2	3
JE	2015	**2.3**		7		VE	2053	**.7**			2
13	0237	**7.2**	2	2		28	0417	**7.2**		2	2
	0806	**2.0**		6			0855	**4.9**		1	5
FR	1446	**6.5**	2	6		SA	1433	**7.5**		2	3
VE	2047	**.7**		2		SA	2115	**−.3**		−	1
14	0343	**7.5**	2	3		29	0502	**7.5**		2	3
	0848	**3.0**		9			0932	**5.2**		1	6
SA	1511	**6.5**	2	6		SU	1447	**7.5**		2	3
SA	2127	**−.7**	−	2		DI	2144	**−1.0**		−	3
15	0445	**6.2**	2	5		30	0544	**7.9**		2	4
	0941	**3.9**	1	2			1012	**5.9**		1	8
SU	1538	**6.9**	2	7		MO	1503	**7.5**		2	3
DI	2207	**−1.6**	−	5		LU	2212	**−1.3**		−	4
						31	0630	**6.2**		2	5
							1054	**6.6**		2	0
						TU	1523	**7.5**		2	3
						MA	2244	**−1.6**		−	5

NOVEMBER-NOVEMBRE

Day	Time	Ht	ft	Ht	m	Jour	Heure	Ht	pi	Ht	m
1	0712	**6.5**	2	1		16	0743	**6.6**		2	0
	1147	**6.9**	2	1			1228	**7.2**		2	2
WE	1540	**7.5**	2	3		TH	1640	**6.2**		2	5
ME	2322	**−1.6**	−	5		JE					
2	0800	**6.5**	2	1		17	0007	**−2.3**		−	7
	1249	**7.2**	2	2			0836	**6.5**		2	0
TH	1542	**7.2**	2	2		FR	1401	**6.9**		2	1
JE						VE	1735	**7.5**		2	3
3	0001	**−1.3**	−	4		18	0101	**−1.3**		−	4
	0853	**6.5**	2	1			0928	**6.2**		2	0
FR						SA	1543	**6.2**		1	9
VE						SA	1840	**6.6**		2	0
4	0048	**−1.0**	−	3		19	0154	**.0**			0
	0948	**6.5**	2	1			1019	**6.2**		2	0
SA						SU	1703	**5.2**		1	6
SA						DI	2006	**5.6**		1	7
5	0139	**−.7**	−	2		20	0254	**1.0**			3
	1044	**6.5**	2	1			1102	**6.9**		2	2
SU						MO	1755	**4.3**		1	3
DI						LU	2206	**5.2**		1	6
6	0236	**.0**		0		21	0355	**2.3**			7
	1123	**6.5**	2	1			1139	**6.9**		2	2
MO						TU	1832	**3.3**		1	0
LU						MA					
7	0339	**.7**		2		22	0004	**5.2**		1	6
	1155	**6.5**	2	1			0454	**3.3**		1	0
TU	1827	**4.9**	1	5		WE	1208	**6.5**		2	6
MA	2221	**5.2**	1	6		ME	1904	**2.3**			7
8	0440	**1.6**		5		23	0141	**5.9**		1	8
	1222	**6.5**	2	1			0554	**4.3**		1	3
WE	1845	**3.6**	1	1		TH	1229	**6.2**		2	5
ME						JE	1931	**1.3**			4
9	0019	**5.6**	1	7		24	0251	**6.6**		2	0
	0539	**2.6**		8			0648	**5.2**		1	6
TH	1247	**6.9**	2	1		FR	1245	**6.2**		2	5
JE	1913	**2.0**		6		VE	1954	**.3**			1
10	0150	**6.6**	2	0		25	0350	**7.5**		2	3
	0638	**3.6**	1	1			0744	**6.2**		1	9
FR	1310	**6.9**	2	1		SA	1302	**6.2**		2	5
VE	1946	**.3**		1		SA	2018	**−.3**		−	1
11	0305	**7.5**	2	3		26	0432	**6.2**		1	5
	0731	**4.6**	1	4			0836	**6.6**		2	0
SA	1338	**6.9**	2	1		SU	1317	**7.9**		2	4
SA	2024	**−1.3**	−	4		DI	2046	**−1.0**		−	3
12	0405	**6.5**	2	1		27	0514	**6.5**		2	6
	0826	**5.6**	1	7			0922	**7.2**		2	2
SU	1404	**6.2**	2	8		MO	1335	**7.9**		2	4
DI	2103	**−2.3**	−	7		LU	2115	**−1.6**		−	5
13	0503	**6.2**	2	8		28	0549	**6.9**		2	7
	0919	**6.6**	2	0			1015	**7.5**		2	3
MO	1436	**6.2**	2	8		TU	1354	**7.9**		2	4
LU	2148	**−3.0**	−	9		MA	2147	**−2.0**		−	6
14	0556	**6.5**	2	9		29	0627	**6.2**		2	8
	1017	**6.9**	2	1			1103	**7.5**		2	3
TU	1512	**6.9**	2	7		WE	1417	**7.9**		2	4
MA	2233	**−3.3**	−	10		ME	2222	**−2.0**		−	6
15	0651	**6.8**	3	0		30	0706	**6.2**		2	8
	1116	**7.2**	2	2			1157	**7.5**		2	3
WE	1554	**6.9**	2	7		TH	1437	**7.5**		2	3
ME	2319	**−3.0**	−	9		JE	2301	**−2.0**		−	6

DECEMBER-DECEMBRE

Day	Time	Ht	ft	Ht	m	Jour	Heure	Ht	pi	Ht	m
1	0742	**6.2**	2	0		16	0804	**6.8**		3	0
	2341	**−1.6**	−	5			1342	**6.6**		2	0
FR						SA	1729	**7.2**		2	2
VE						SA					
2	0824	**6.2**	2	0		17	0034	**−.7**		−	2
							0843	**6.5**		2	0
SA						SU	1454	**5.6**		1	7
SA						DI	1835	**6.2**		1	9
3	0022	**−1.3**	−	4		18	0118	**.7**			2
	0859	**6.2**	2	0			0919	**6.2**		2	0
SU						MO	1600	**4.6**		1	4
DI						LU	1958	**5.6**		1	7
4	0108	**−.7**	−	2		19	0203	**2.0**			6
	0938	**6.2**	2	0			0948	**6.9**		2	2
MO						TU	1656	**3.6**		1	1
LU						MA	2149	**5.2**		1	6
5	0156	**.7**		2		20	0249	**3.3**		1	0
	1008	**6.2**	2	0			1015	**6.9**		2	2
TU	1706	**4.9**	1	5		WE	1738	**2.6**			8
MA	2033	**5.2**	1	6		ME					
6	0245	**1.6**		5		21	0010	**5.2**		1	6
	1038	**6.2**	2	0			0345	**4.6**		1	4
WE	1731	**3.6**	1	1		TH	1040	**6.5**		2	6
ME	2247	**5.2**	1	6		JE	1810	**1.6**			5
7	0345	**3.3**	1	0		22	0207	**6.2**		1	9
	1106	**6.2**	2	0			0453	**5.9**		1	8
TH	1803	**2.0**		6		FR	1059	**6.5**		2	6
JE						VE	1844	**.7**			2
8	0052	**5.9**	1	8		23	0316	**7.2**		2	2
	0451	**4.6**	1	4			0609	**6.9**		2	1
FR	1133	**6.2**	2	0		SA	1117	**6.5**		2	6
VE	1841	**.3**		1		SA	1915	**.0**			0
9	0222	**7.2**	2	2		24	0401	**6.2**		2	5
	0600	**5.9**	1	8			0725	**7.5**		2	3
SA	1201	**6.5**	2	0		SU	1139	**6.2**		2	5
SA	1920	**−1.0**	−	3		DI	1945	**−.7**		−	2
10	0331	**6.2**	2	5		25	0439	**6.9**		2	7
	0708	**6.9**	2	1			0834	**7.9**		2	4
SU	1233	**6.5**	2	0		MO	1204	**6.2**		2	5
DI	2004	**−2.3**	−	7		LU	2020	**−1.3**		−	4
11	0423	**6.2**	2	8		26	0512	**6.2**		2	8
	0811	**7.5**	2	3			0930	**7.9**		2	4
MO	1312	**6.5**	2	0		TU	1239	**6.2**		2	5
LU	2048	**−3.0**	−	9		MA	2055	**−1.6**		−	5
12	0512	**6.8**	3	0		27	0544	**6.5**		2	9
	0914	**7.9**	2	4			1016	**7.9**		2	4
TU	1354	**6.5**	2	0		WE	1315	**6.2**		2	5
MA	2132	**−3.3**	−	10		ME	2130	**−2.0**		−	6
13	0557	**6.8**	3	0		28	0611	**6.5**		2	9
	1014	**7.9**	2	4			1059	**7.9**		2	4
WE	1439	**6.2**	2	8		TH	1357	**6.2**		2	5
ME	2218	**−3.0**	−	9		JE	2208	**−2.0**		−	6
14	0639	**6.8**	3	0		29	0640	**6.5**		2	9
	1117	**7.5**	2	3			1132	**7.6**		2	3
TH	1535	**6.5**	2	6		FR	1442	**7.9**		2	4
JE	2305	**−2.6**	−	8		VE	2246	**−2.0**		−	6
15	0725	**6.8**	3	0		30	0710	**6.5**		2	9
	1226	**7.2**	2	2			1214	**7.2**		2	2
FR	1630	**7.9**	2	4		SA	1534	**7.5**		2	3
VE	2348	**−1.6**	−	5		SA	2322	**−1.6**		−	5
						31	0739	**6.5**		2	9
							1303	**6.6**		2	0
						SU	1640	**7.2**		2	2
						DI					

SEATTLE (PST)

1989

JANUARY-JANVIER

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0027	**7.9**	2.4	16	0107	**9.2**	2.8
	0440	**6.6**	2.0		0518	**7.5**	2.3
SU	1056	**10.8**	3.3	MO	1103	**11.8**	3.6
DI	1831	**2.0**	.6	LU	1849	**−.7**	−.2
2	0201	**8.9**	2.7	17	0236	**10.2**	3.1
	0552	**7.5**	2.3		0645	**8.5**	2.6
MO	1130	**10.6**	3.3	TU	1152	**11.5**	3.5
LU	1916	**1.0**	.3	MA	1945	**−1.0**	−.3
3	0313	**9.8**	3.0	18	0342	**11.2**	3.4
	0711	**8.2**	2.5		0812	**8.5**	2.6
TU	1205	**10.5**	3.2	WE	1248	**11.2**	3.4
MA	2001	**.0**	0	ME	2038	**−1.6**	−.5
4	0402	**10.8**	3.3	19	0431	**11.8**	3.6
	0822	**8.9**	2.7		0923	**8.5**	2.6
WE	1247	**10.5**	3.2	TH	1346	**10.8**	3.3
ME	2040	**−1.0**	−.3	JE	2124	**−1.6**	−.5
5	0444	**11.5**	3.5	20	0513	**12.1**	3.7
	0918	**8.9**	2.7		1017	**8.2**	2.5
TH	1330	**10.8**	3.3	FR	1439	**10.5**	3.2
JE	2118	**−1.6**	−.5	VE	2205	**−1.6**	−.5
6	0519	**12.1**	3.7	21	0548	**12.5**	3.8
	1006	**8.9**	2.7		1059	**7.5**	2.3
FR	1412	**10.8**	3.3	SA	1531	**10.5**	3.2
VE	2200	**−2.3**	−.7	SA	2244	**−1.3**	−.4
7	0548	**12.5**	3.8	22	0619	**12.5**	3.8
	1049	**8.5**	2.6		1141	**7.2**	2.2
SA	1507	**10.8**	3.3	SU	1616	**10.2**	3.1
SA	2239	**−2.6**	−.8	DI	2319	**−1.0**	−.3
8	0620	**12.8**	3.9	23	0646	**12.5**	3.8
	1131	**7.9**	2.4		1217	**6.6**	2.0
SU	1559	**10.8**	3.3	MO	1703	**9.8**	3.0
DI	2319	**−2.6**	−.8	LU	2355	**−.3**	−.1
9	0648	**13.1**	4.0	24	0710	**12.5**	3.8
	1213	**7.2**	2.2		1252	**5.9**	1.8
MO	1651	**10.8**	3.3	TU	1751	**9.5**	2.9
LU				MA			
10	0001	**−2.0**	−.6	25	0027	**.7**	.2
	0719	**13.5**	4.1		0733	**12.1**	3.7
TU	1302	**6.2**	1.9	WE	1330	**4.9**	1.5
MA	1751	**10.2**	3.1	ME	1841	**9.2**	2.8
11	0043	**−1.0**	−.3	26	0102	**1.8**	.5
	0751	**13.5**	4.1		0755	**11.8**	3.6
WE	1351	**5.2**	1.6	TH	1409	**4.3**	1.3
ME	1857	**9.8**	3.0	JE	1938	**8.9**	2.7
12	0125	**.3**	.1	27	0137	**3.0**	.9
	0824	**13.1**	4.0		0819	**11.5**	3.5
TH	1446	**3.9**	1.2	FR	1455	**3.6**	1.1
JE	2012	**9.2**	2.8	VE	2043	**8.5**	2.6
13	0214	**2.0**	.6	28	0216	**4.3**	1.3
	0858	**13.1**	4.0		0843	**11.2**	3.4
FR	1542	**2.6**	.8	SA	1540	**3.0**	.9
VE	2137	**8.9**	2.7	SA	2202	**8.2**	2.5
14	0303	**3.9**	1.2	29	0301	**8.9**	1.8
	0936	**12.8**	3.9		0913	**10.8**	3.3
SA	1644	**1.3**	.4	SU	1632	**2.3**	.7
SA	2322	**8.9**	2.7	DI	2342	**8.5**	2.6
15	0402	**5.9**	1.8	30	0353	**7.2**	2.2
	1016	**12.1**	3.7		0945	**10.5**	3.2
SU	1747	**.3**	.1	MO	1727	**1.8**	.5
DI				LU			
				31	0132	**8.9**	2.7
					0506	**8.2**	2.5
				TU	1021	**10.5**	3.2
				MA	1823	**.7**	.2

FEBRUARY-FEVRIER

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0251	**9.8**	3.0	16	0323	**11.2**	3.4
	0639	**8.9**	2.7		0831	**8.2**	2.5
WE	1106	**10.2**	3.1	TH	1242	**9.8**	3.0
ME	1919	**.0**	0	JE	2022	**−.7**	−.2
2	0340	**10.8**	3.3	17	0408	**11.8**	3.6
	0804	**8.9**	2.7		0929	**7.5**	2.3
TH	1205	**10.2**	3.1	FR	1351	**9.8**	3.0
JE	2009	**−.7**	−.2	VE	2111	**−.7**	−.2
3	0418	**11.5**	3.5	18	0443	**11.8**	3.6
	0903	**8.9**	2.7		1012	**6.9**	2.1
FR	1307	**10.2**	3.1	SA	1449	**9.8**	3.0
VE	2054	**−1.3**	−.4	SA	2150	**−.3**	−.1
4	0447	**12.1**	3.7	19	0512	**12.1**	3.7
	0948	**8.2**	2.5		1044	**6.2**	1.9
SA	1406	**10.5**	3.2	SU	1539	**9.8**	3.0
SA	2137	**−2.0**	−.6	DI	2226	**.0**	0
5	0513	**12.5**	3.8	20	0536	**11.8**	3.6
	1027	**7.5**	2.3		1115	**5.2**	1.6
SU	1505	**10.8**	3.3	MO	1625	**9.8**	3.0
DI	2218	**−2.0**	−.6	LU	2300	**.7**	.2
6	0539	**12.8**	3.9	21	0556	**11.8**	3.6
	1109	**6.2**	1.9		1148	**4.6**	1.4
MO	1604	**10.8**	3.3	TU	1710	**9.8**	3.0
LU	2300	**−1.6**	−.5	MA	2332	**1.3**	.4
7	0604	**13.1**	4.0	22	0613	**11.8**	3.6
	1150	**4.9**	1.5		1213	**3.9**	1.2
TU	1703	**10.8**	3.3	WE	1753	**9.8**	3.0
MA	2343	**−1.0**	−.3	ME			
8	0632	**13.1**	4.0	23	0004	**2.0**	.6
	1233	**3.6**	1.1		0633	**11.5**	3.5
WE	1806	**10.8**	3.3	TH	1245	**3.0**	.9
ME				JE	1840	**9.8**	3.0
9	0025	**.3**	.1	24	0036	**3.0**	.9
	0701	**13.1**	4.0		0651	**11.2**	3.4
TH	1318	**2.3**	.7	FR	1320	**2.3**	.7
JE	1910	**10.2**	3.1	VE	1931	**9.5**	2.9
10	0108	**2.0**	.6	25	0111	**4.3**	1.3
	0733	**12.8**	3.9		0713	**11.2**	3.4
FR	1407	**1.3**	.4	SA	1359	**2.0**	.6
VE	2021	**9.8**	3.0	SA	2027	**9.2**	2.8
11	0155	**3.9**	1.2	26	0150	**5.2**	1.6
	0808	**12.5**	3.8		0742	**10.8**	3.3
SA	1503	**.7**	.2	SU	1441	**1.6**	.5
SA	2141	**9.5**	2.9	DI	2137	**9.2**	2.8
12	0244	**5.6**	1.7	27	0233	**6.6**	2.0
	0846	**12.1**	3.7		0807	**10.5**	3.2
SU	1604	**.3**	.1	MO	1532	**1.3**	.4
DI	2321	**9.5**	2.9	LU	2302	**9.2**	2.8
13	0347	**7.2**	2.2	28	0324	**7.5**	2.3
	0928	**11.5**	3.5		0839	**10.2**	3.1
MO	1711	**.0**	0	TU	1628	**1.0**	.3
LU				MA			
14	0105	**9.8**	3.0				
	0510	**6.2**	2.5				
TU	1025	**10.8**	3.3				
MA	1820	**−.3**	−.1				
15	0224	**10.5**	3.2				
	0700	**8.5**	2.6				
WE	1130	**10.2**	3.1				
ME	1924	**−.3**	−.1				

MARCH-MARS

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0042	**9.5**	2.9	16	0151	**10.8**	3.3
	0444	**8.5**	2.6		0720	**7.5**	2.3
WE	0921	**9.8**	3.0	TH	1121	**8.9**	2.7
ME	1733	**.7**	.2	JE	1858	**.7**	.2
2	0201	**10.2**	3.1	17	0244	**11.2**	3.4
	0623	**8.9**	2.7		0829	**6.9**	2.1
TH	1027	**9.5**	2.9	FR	1251	**8.9**	2.7
JE	1834	**.3**	.1	VE	1957	**.7**	.2
3	0254	**10.8**	3.3	18	0326	**11.2**	3.4
	0748	**8.2**	2.5		0911	**5.9**	1.8
FR	1143	**9.5**	2.9	SA	1403	**8.9**	2.7
VE	1933	**−.3**	−.1	SA	2044	**1.0**	.3
4	0326	**11.2**	3.4	19	0356	**11.5**	3.5
	0841	**7.5**	2.3		0946	**5.2**	1.6
SA	1259	**9.8**	3.0	SU	1503	**9.2**	2.8
SA	2025	**−.7**	.2	DI	2126	**1.3**	.4
5	0353	**11.8**	3.6	20	0423	**11.2**	3.4
	0923	**6.6**	2.0		1015	**4.3**	1.3
SU	1411	**10.2**	3.1	MO	1552	**9.5**	2.9
DI	2114	**−.7**	.2	LU	2203	**1.6**	.5
6	0421	**12.1**	3.7	21	0441	**11.2**	3.4
	1001	**5.2**	1.6		1043	**3.3**	1.0
MO	1515	**10.5**	3.2	TU	1635	**9.8**	3.0
LU	2157	**−.7**	.2	MA	2235	**2.3**	.7
7	0443	**12.1**	3.7	22	0457	**11.2**	3.4
	1040	**3.6**	1.1		1110	**2.6**	.8
TU	1616	**10.8**	3.3	WE	1717	**9.8**	3.0
MA	2239	**.3**	.1	ME	2307	**3.0**	.9
8	0512	**12.5**	3.8	23	0512	**10.8**	3.3
	1119	**2.0**	.6		1134	**1.6**	.5
WE	1716	**11.2**	3.4	TH	1758	**10.2**	3.1
ME	2325	**1.3**	.4	JE	2342	**3.9**	1.2
9	0539	**12.5**	3.8	24	0531	**10.8**	3.3
	1201	**.7**	.2		1207	**1.0**	.3
TH	1816	**11.2**	3.4	FR	1841	**10.2**	3.1
JE				VE			
10	0006	**2.6**	.8	25	0017	**4.6**	1.4
	0611	**12.5**	3.8		0552	**10.5**	3.2
FR	1249	**−.3**	−.1	SA	1239	**.7**	.2
VE	1918	**11.2**	3.4	SA	1927	**10.2**	3.1
11	0051	**3.9**	1.2	26	0053	**5.6**	1.7
	0643	**12.1**	3.7		0615	**10.5**	3.2
SA	1337	**−.7**	.2	SU	1315	**.3**	.1
SA	2024	**10.8**	3.3	DI	2019	**10.2**	3.1
12	0140	**5.6**	1.7	27	0135	**6.6**	2.0
	0718	**11.8**	3.6		0643	**10.2**	3.1
SU	1429	**−.7**	.2	MO	1358	**.0**	0
DI	2144	**10.2**	3.1	LU	2120	**9.8**	3.0
13	0236	**6.6**	2.0	28	0221	**7.2**	2.2
	0800	**11.2**	3.4		0711	**9.8**	3.0
MO	1528	**−.7**	.2	TU	1447	**.3**	.1
LU	2310	**10.2**	3.1	MA	2231	**9.8**	3.0
14	0346	**7.6**	2.3	29	0322	**7.9**	2.4
	0853	**10.2**	3.1		0750	**9.5**	2.9
TU	1633	**.0**	0	WE	1541	**.3**	.1
MA				ME	2350	**10.2**	3.1
15	0039	**10.5**	3.2	30	0446	**8.2**	2.5
	0529	**7.9**	2.4		0842	**9.2**	2.8
WE	0958	**9.5**	2.9	TH	1644	**.3**	.1
ME	1749	**.3**	.1	JE			
				31	0056	**10.5**	3.2
					0617	**7.9**	2.4
				FR	1008	**8.9**	2.7
				VE	1749	**.3**	.1

TABLE DES MARÉES

SEATTLE (HNP 2.8)

1989

APRIL-AVRIL

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0141	**11.2**	3.4	16	0223	**11.2**	3.4
	0726	**6.9**	2.1		0842	**4.3**	1.3
SA	1141	**6.9**	2.7	SU	1412	**8.5**	2.6
SA	1854	**.3**	.1	DI	2010	**2.6**	.8
2	0218	**11.2**	3.4	17	0255	**10.8**	3.3
	0812	**5.6**	1.7		0913	**3.3**	1.0
SU	1307	**6.9**	2.7	MO	1513	**8.9**	2.7
DI	1950	**.7**	.2	LU	2055	**3.3**	1.0
3	0250	**11.5**	3.5	18	0315	**10.8**	3.3
	0854	**4.3**	1.3		0941	**2.3**	.7
MO	1420	**9.5**	2.9	TU	1600	**9.5**	2.9
LU	2042	**1.0**	.3	MA	2134	**3.9**	1.2
4	0316	**11.8**	3.6	19	0333	**10.5**	3.2
	0933	**2.3**	.7		1007	**1.3**	.4
TU	1526	**10.5**	3.2	WE	1643	**9.8**	3.0
MA	2131	**1.8**	.5	ME	2209	**4.6**	1.4
5	0345	**12.1**	3.7	20	0351	**10.5**	3.2
	1011	**.7**	.2		1033	**.7**	.2
WE	1627	**11.2**	3.4	TH	1726	**10.5**	3.2
ME	2219	**3.0**	.9	JE	2245	**5.2**	1.6
6	0415	**12.1**	3.7	21	0409	**10.2**	3.1
	1053	**−.7**	−.2		1100	**−.3**	−.1
TH	1726	**11.5**	3.5	FR	1801	**10.8**	3.3
JE	2305	**3.9**	1.2	VE	2321	**5.9**	1.8
7	0447	**12.1**	3.7	22	0432	**10.2**	3.1
	1134	**−1.6**	−.5		1132	**−.7**	−.2
FR	1824	**11.8**	3.6	SA	1843	**10.8**	3.3
VE	2351	**4.9**	1.5	SA			
8	0522	**11.8**	3.6	23	0000	**6.2**	1.9
	1220	**−2.3**	−.7		0456	**10.2**	3.1
SA	1926	**11.8**	3.6	SU	1205	**−1.0**	−.3
SA				DI	1925	**11.2**	3.4
9	0041	**5.9**	1.8	24	0042	**6.9**	2.1
	0557	**11.5**	3.5		0521	**9.8**	3.0
SU	1306	**−2.3**	−.7	MO	1244	**−1.0**	−.3
DI	2026	**11.5**	3.5	LU	2014	**11.2**	3.4
10	0134	**6.6**	2.0	25	0126	**7.2**	2.2
	0639	**10.8**	3.3		0554	**9.8**	3.0
MO	1358	**−1.6**	−.5	TU	1326	**−1.0**	−.3
LU	2135	**11.2**	3.4	MA	2106	**11.2**	3.4
11	0237	**7.2**	2.2	26	0221	**7.5**	2.3
	0725	**10.2**	3.1		0632	**9.5**	2.9
TU	1453	**−1.0**	−.3	WE	1413	**−.7**	−.2
MA	2251	**10.8**	3.3	ME	2205	**11.2**	3.4
12	0359	**7.5**	2.3	27	0326	**7.5**	2.3
	0827	**9.2**	2.8		0721	**8.9**	2.7
WE	1557	**.0**	0	TH	1506	**−.3**	−.1
ME				JE	2301	**11.2**	3.4
13	0000	**10.8**	3.3	28	0442	**7.5**	2.3
	0545	**7.2**	2.2		0833	**8.5**	2.6
TH	0943	**8.5**	2.6	FR	1603	**.3**	.1
JE	1706	**1.0**	.3	VE	2349	**11.2**	3.4
14	0059	**10.8**	3.3	29	0555	**6.6**	2.0
	0711	**6.6**	2.0		1007	**7.9**	2.4
FR	1126	**7.9**	2.4	SA	1706	**1.0**	.3
VE	1815	**1.6**	.5	SA			
15	0148	**11.2**	3.4	30	0031	**11.5**	3.5
	0803	**5.2**	1.6		0654	**5.2**	1.6
SA	1257	**7.9**	2.4	SU	1146	**7.9**	2.4
SA	1916	**2.0**	.6	DI	1811	**1.6**	.5

MAY-MAI

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0109	**11.5**	3.5	16	0137	**10.5**	3.2
	0743	**3.3**	1.0		0831	**1.6**	.5
MO	1315	**8.5**	2.6	TU	1511	**8.9**	2.7
LU	1912	**2.8**	.8	MA	2014	**5.2**	1.6
2	0143	**11.8**	3.6	17	0201	**10.5**	3.2
	0825	**1.6**	.5		0900	**.7**	.2
TU	1433	**9.5**	2.9	WE	1603	**9.5**	2.9
MA	2009	**3.6**	1.1	ME	2103	**5.9**	1.8
3	0215	**11.8**	3.6	18	0223	**10.2**	3.1
	0906	**.0**	0		0932	**.0**	0
WE	1539	**10.5**	3.2	TH	1648	**10.2**	3.1
ME	2105	**4.6**	1.4	JE	2144	**6.6**	2.0
4	0248	**11.8**	3.6	19	0246	**10.2**	3.1
	0945	**−1.6**	−.5		1000	**−.7**	−.2
TH	1642	**11.2**	3.4	FR	1730	**10.8**	3.3
JE	2158	**5.2**	1.6	VE	2226	**6.9**	2.1
5	0323	**11.8**	3.6	20	0311	**10.2**	3.1
	1027	**−2.6**	−.8		1032	**−1.3**	−.4
FR	1737	**11.8**	3.6	SA	1806	**11.2**	3.4
VE	2249	**6.2**	1.9	SA	2308	**7.2**	2.2
6	0359	**11.5**	3.5	21	0339	**10.2**	3.1
	1113	**−3.3**	−1.0		1107	**−1.6**	−.5
SA	1833	**12.1**	3.7	SU	1848	**11.5**	3.5
SA	2342	**6.6**	2.0	DI	2347	**7.5**	2.3
7	0439	**11.2**	3.4	22	0411	**10.2**	3.1
	1156	**−3.3**	−1.0		1142	**−2.0**	−.6
SU	1928	**12.1**	3.7	MO	1923	**11.8**	3.6
DI				LU			
8	0033	**7.2**	2.2	23	0032	**7.5**	2.3
	0521	**10.8**	3.3		0447	**9.8**	3.0
MO	1243	**−3.0**	−.9	TU	1221	**−2.0**	−.6
LU	2024	**12.1**	3.7	MA	2005	**11.8**	3.6
9	0133	**7.2**	2.2	24	0121	**7.5**	2.3
	0607	**10.2**	3.1		0524	**9.8**	3.0
TU	1331	**−2.0**	−.6	WE	1302	**−2.0**	−.6
MA	2120	**11.8**	3.6	ME	2050	**11.8**	3.6
10	0241	**7.2**	2.2	25	0219	**7.5**	2.3
	0659	**9.2**	2.8		0617	**9.2**	2.8
WE	1424	**−1.0**	−.3	TH	1347	**−1.3**	−.4
ME	2215	**11.5**	3.5	JE	2131	**12.1**	3.7
11	0400	**6.9**	2.1	26	0317	**6.9**	2.1
	0805	**8.2**	2.5		0719	**8.5**	2.6
TH	1518	**.3**	.1	FR	1435	**−.7**	−.2
JE	2310	**11.5**	3.5	VE	2213	**12.1**	3.7
12	0530	**6.2**	1.9	27	0423	**5.9**	1.8
	0924	**7.5**	2.3		0842	**7.9**	2.4
FR	1618	**1.6**	.5	SA	1528	**.7**	.2
VE	2359	**11.2**	3.4	SA	2252	**12.1**	3.7
13	0635	**5.2**	1.6	28	0522	**4.6**	1.4
	1111	**7.2**	2.2		1018	**7.5**	2.3
SA	1719	**2.6**	.8	SU	1627	**2.0**	.6
SA				DI	2328	**12.1**	3.7
14	0039	**11.2**	3.4	29	0618	**3.0**	.9
	0724	**3.9**	1.2		1156	**7.9**	2.4
SU	1250	**7.5**	2.3	MO	1732	**3.3**	1.0
DI	1818	**3.6**	1.1	LU			
15	0111	**10.8**	3.3	30	0005	**11.8**	3.6
	0759	**3.0**	.9		0709	**1.3**	.4
MO	1412	**8.2**	2.5	TU	1329	**8.5**	2.6
LU	1917	**4.6**	1.4	MA	1838	**4.6**	1.4
				31	0044	**11.8**	3.6
					0755	**−.3**	−.1
				WE	1448	**9.5**	2.9
				ME	1941	**5.9**	1.8

JUNE-JUIN

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0122	**11.8**	3.6	16	0119	**10.2**	3.1
	0841	**−1.6**	−.5		0857	**−.7**	−.2
TH	1557	**10.8**	3.3	FR	1646	**10.5**	3.2
JE	2046	**6.6**	2.0	VE	2122	**7.9**	2.4
2	0201	**11.8**	3.6	17	0153	**10.2**	3.1
	0923	**−3.0**	−.9		0933	**−1.3**	−.4
FR	1653	**11.5**	3.5	SA	1725	**11.2**	3.4
VE	2145	**7.2**	2.2	SA	2211	**7.9**	2.4
3	0242	**11.5**	3.5	18	0226	**10.2**	3.1
	1009	**−3.6**	−1.1		1008	**−2.0**	−.6
SA	1749	**12.1**	3.7	SU	1803	**11.5**	3.5
SA	2241	**7.5**	2.3	DI	2254	**8.2**	2.5
4	0325	**11.2**	3.4	19	0306	**10.2**	3.1
	1054	**−3.6**	−1.1		1045	**−2.3**	−.7
SU	1838	**12.1**	3.7	MO	1836	**11.8**	3.6
DI	2335	**7.5**	2.3	LU	2336	**7.9**	2.4
5	0411	**10.8**	3.3	20	0345	**10.2**	3.1
	1138	**−3.3**	−1.0		1122	**−2.6**	−.8
MO	1923	**12.5**	3.8	TU	1907	**12.1**	3.7
LU				MA			
6	0028	**7.5**	2.3	21	0019	**7.5**	2.3
	0457	**10.2**	3.1		0430	**9.8**	3.0
TU	1223	**−2.6**	−.8	WE	1201	**−2.6**	−.8
MA	2008	**12.1**	3.7	ME	1943	**12.1**	3.7
7	0127	**7.2**	2.2	22	0107	**7.2**	2.2
	0545	**9.5**	2.9		0522	**9.8**	3.0
WE	1308	**−1.6**	−.5	TH	1242	**−2.0**	−.6
ME	2051	**12.1**	3.7	JE	2015	**12.5**	3.8
8	0226	**6.9**	2.1	23	0157	**6.6**	2.0
	0644	**8.9**	2.7		0621	**9.2**	2.8
TH	1353	**−.7**	−.2	FR	1325	**−1.3**	−.4
JE	2133	**11.8**	3.6	VE	2047	**12.5**	3.8
9	0331	**6.2**	1.9	24	0249	**5.6**	1.7
	0749	**7.9**	2.4		0731	**8.5**	2.6
FR	1436	**.7**	.2	SA	1411	**.0**	0
VE	2213	**11.5**	3.5	SA	2122	**12.5**	3.8
10	0437	**5.2**	1.6	25	0348	**4.3**	1.3
	0912	**7.2**	2.2		0853	**7.9**	2.4
SA	1524	**2.0**	.6	SU	1500	**1.6**	.5
SA	2250	**11.2**	3.4	DI	2157	**12.5**	3.8
11	0536	**4.3**	1.3	26	0443	**2.6**	.8
	1047	**6.9**	2.1		1025	**7.9**	2.4
SU	1616	**3.6**	1.1	MO	1554	**3.3**	1.0
DI	2322	**11.2**	3.4	LU	2234	**12.1**	3.7
12	0625	**3.0**	.9	27	0542	**1.3**	.4
	1229	**7.2**	2.2		1207	**8.2**	2.5
MO	1719	**4.9**	1.5	TU	1657	**5.2**	1.6
LU	2351	**10.8**	3.3	MA	2312	**12.1**	3.7
13	0707	**2.0**	.6	28	0638	**−.3**	−.1
	1400	**7.9**	2.4		1348	**8.9**	2.7
TU	1821	**5.9**	1.8	WE	1807	**6.6**	2.0
MA				ME	2354	**11.8**	3.6
14	0021	**10.5**	3.2	29	0730	**−1.6**	−.5
	0746	**1.0**	.3		1507	**9.8**	3.0
WE	1509	**8.9**	2.7	TH	1925	**7.5**	2.3
ME	1930	**6.9**	2.1	JE			
15	0050	**10.2**	3.1	30	0039	**11.5**	3.5
	0821	**.0**	0		0821	**−2.3**	−.7
TH	1601	**9.8**	3.0	FR	1606	**10.8**	3.3
JE	2029	**7.5**	2.3	VE	2038	**7.9**	2.4

SEATTLE (PST)

1989

JULY-JUILLET

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0129	11.2	3.4	16	0113	9.8	3.0
	0910	−3.0	−.9		0906	−1.6	−.5
SA	1658	11.5	3.5	SU	1709	11.2	3.4
SA	2142	7.9	2.4	DI	2152	6.2	2.5
2	0217	11.2	3.4	17	0202	9.8	3.0
	0955	−3.3	−1.0		0945	−2.0	−.6
SU	1743	12.1	3.7	MO	1741	11.5	3.5
DI	2239	7.9	2.4	LU	2236	7.9	2.4
3	0307	10.8	3.3	18	0251	10.2	3.1
	1040	−3.0	−.9		1024	−2.3	−.7
MO	1825	12.1	3.7	TU	1806	12.1	3.7
LU	2330	7.5	2.3	MA	2315	7.5	2.3
4	0358	10.5	3.2	19	0340	10.2	3.1
	1122	−2.6	−.8		1103	−2.3	−.7
TU	1905	12.1	3.7	WE	1832	12.1	3.7
MA				ME	2357	6.6	2.0
5	0019	6.9	2.1	20	0435	10.2	3.1
	0451	9.8	3.0		1142	−2.0	−.6
WE	1201	−2.0	−.6	TH	1857	12.5	3.8
ME	1936	12.1	3.7	JE			
6	0107	6.6	2.0	21	0039	5.6	1.7
	0543	9.5	2.9		0531	9.8	3.0
TH	1242	−1.0	−.3	FR	1222	−1.3	−.4
JE	2008	12.1	3.7	VE	1927	12.5	3.8
7	0157	5.9	1.8	22	0124	4.6	1.4
	0638	8.9	2.7		0636	9.5	2.9
FR	1321	.0	.0	SA	1304	.0	.0
VE	2040	11.8	3.6	SA	1957	12.5	3.8
8	0244	5.2	1.6	23	0213	3.3	1.0
	0739	8.2	2.5		0744	8.9	2.7
SA	1400	1.3	.4	SU	1348	1.8	.5
SA	2109	11.5	3.5	DI	2029	12.5	3.8
9	0333	4.3	1.3	24	0308	2.0	.6
	0851	7.5	2.3		0903	8.5	2.6
SU	1442	3.0	.9	MO	1436	3.3	1.0
DI	2138	11.2	3.4	LU	2104	12.1	3.7
10	0429	3.3	1.0	25	0404	1.0	.3
	1015	7.5	2.3		1033	8.5	2.6
MO	1527	4.3	1.3	TU	1533	4.9	1.5
LU	2207	10.8	3.3	MA	2144	11.8	3.6
11	0519	2.6	.8	26	0507	.0	.0
	1155	7.5	2.3		1213	8.9	2.7
TU	1623	5.9	1.8	WE	1639	6.6	2.0
MA	2238	10.5	3.2	ME	2228	11.5	3.5
12	0607	1.6	.5	27	0606	−1.0	−.3
	1337	8.2	2.5		1352	9.5	2.9
WE	1732	6.9	2.1	TH	1800	7.5	2.3
ME	2310	10.2	3.1	JE	2319	11.2	3.4
13	0655	.7	.2	28	0709	−1.6	−.5
	1453	9.2	2.8		1505	10.5	3.2
TH	1851	7.9	2.4	FR	1927	8.2	2.5
JE	2349	9.8	3.0	VE			
14	0741	.0	.0	29	0018	10.8	3.3
	1549	9.8	3.0		0807	−2.0	−.6
FR	2005	8.2	2.5	SA	1600	11.2	3.4
VE				SA	2046	7.9	2.4
15	0031	9.8	3.0	30	0116	10.5	3.2
	0825	−.7	−.2		0859	−2.3	−.7
SA	1631	10.5	3.2	SU	1646	11.5	3.5
SA	2104	8.2	2.5	DI	2144	7.5	2.3
				31	0215	10.2	3.1
					0944	−2.3	−.7
				MO	1725	11.8	3.6
				LU	2233	6.9	2.1

AUGUST-AOUT

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0311	10.2	3.1	16	0252	10.2	3.1
	1026	−2.0	−.6		1002	−1.6	−.5
TU	1757	11.8	3.6	WE	1716	11.8	3.6
MA	2315	6.6	2.0	ME	2246	5.6	1.7
2	0403	9.8	3.0	17	0348	10.2	3.1
	1106	−1.3	−.4		1041	−1.3	−.4
WE	1825	11.8	3.6	TH	1740	12.1	3.7
ME	2357	5.6	1.7	JE	2324	4.6	1.4
3	0453	9.8	3.0	18	0443	10.5	3.2
	1142	−.7	−.2		1123	−.7	−.2
TH	1851	11.8	3.6	FR	1804	12.1	3.7
JE				VE			
4	0032	4.9	1.5	19	0006	3.0	.9
	0541	9.5	2.9		0543	10.5	3.2
FR	1217	3.3	1.1	SA	1201	3.3	1.1
VE	1913	11.5	3.5	SA	1833	12.1	3.7
5	0111	4.3	1.3	20	0051	2.0	.6
	0633	8.9	2.7		0646	10.2	3.1
SA	1249	1.3	.4	SU	1247	1.6	.5
SA	1936	11.2	3.4	DI	1904	12.1	3.7
6	0149	3.6	1.1	21	0137	.7	.2
	0730	8.9	2.7		0753	9.8	3.0
SU	1327	2.6	.8	MO	1330	3.3	1.0
DI	2000	10.8	3.3	LU	1938	11.8	3.6
7	0231	3.0	.9	22	0229	.0	.0
	0832	8.2	2.5		0909	9.5	2.9
MO	1406	3.9	1.2	TU	1421	4.9	1.5
LU	2027	10.5	3.2	MA	2016	11.5	3.5
8	0317	2.3	.7	23	0325	−.3	−.1
	0943	8.2	2.5		1035	9.5	2.9
TU	1451	5.2	1.6	WE	1520	6.6	2.0
MA	2056	10.2	3.1	ME	2058	11.2	3.4
9	0406	1.8	.5	24	0430	−.7	−.2
	1119	8.2	2.5		1218	9.5	2.9
WE	1545	6.6	2.0	TH	1636	7.5	2.3
ME	2132	9.8	3.0	JE	2154	10.5	3.2
10	0505	1.3	.4	25	0540	−.7	−.2
	1301	8.5	2.6		1340	10.2	3.1
TH	1656	7.5	2.3	FR	1818	7.9	2.4
JE	2204	9.5	2.9	VE	2300	9.8	3.0
11	0603	.7	.2	26	0650	−.7	−.2
	1424	9.2	2.8		1446	10.8	3.3
FR	1823	8.2	2.5	SA	1951	7.5	2.3
VE	2257	8.5	2.9	SA			
12	0701	.3	.1	27	0012	9.8	3.0
	1517	10.2	3.1		0752	−1.0	−.3
SA	1951	8.2	2.5	SU	1534	11.2	3.4
SA	2355	9.5	2.9	DI	2053	6.9	2.1
13	0752	−.7	−.2	28	0129	8.5	2.9
	1559	10.8	3.3		0845	−.7	−.2
SU	2049	7.9	2.4	MO	1612	11.5	3.5
DI				LU	2142	6.2	1.9
14	0054	8.5	2.9	29	0231	9.5	2.9
	0838	−1.6	−.3		0930	−.7	−.2
MO	1627	11.2	3.4	TU	1644	11.5	3.5
LU	2132	7.5	2.3	MA	2220	8.2	1.6
15	0153	9.8	3.0	30	0326	9.8	3.0
	0920	−1.6	−.5		1009	−.3	−.1
TU	1654	11.5	3.5	WE	1710	11.5	3.5
MA	2207	6.6	2.0	ME	2252	4.6	1.4
				31	0415	9.8	3.0
					1044	.3	.1
				TH	1731	11.2	3.4
				JE	2324	3.9	1.2

SEPTEMBER-SEPTEMBRE

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0501	9.8	3.0	16	0454	10.8	3.3
	1116	1.3	.4		1100	1.6	.5
FR	1752	11.2	3.4	SA	1709	12.1	3.7
VE	2356	3.0	.9	SA	2334	.3	.1
2	0546	9.8	3.0	17	0553	11.2	3.4
	1151	2.0	.6		1144	3.0	.9
SA	1811	10.8	3.3	SU	1737	12.1	3.7
SA				DI			
3	0025	2.3	.7	18	0016	−.7	−.2
	0630	9.8	3.0		0654	11.2	3.4
SU	1224	3.0	.9	MO	1228	3.9	1.2
DI	1832	10.5	3.2	LU	1813	11.8	3.6
4	0100	1.6	.5	19	0105	−1.3	−.4
	0721	9.5	2.9		0758	10.8	3.3
MO	1302	3.9	1.2	TU	1317	5.2	1.6
LU	1854	10.2	3.1	MA	1848	11.5	3.5
5	0139	1.3	.4	20	0154	−1.6	−.5
	0815	9.2	2.8		0910	10.5	3.2
TU	1340	5.2	1.6	WE	1412	6.6	2.0
MA	1918	9.8	3.0	ME	1930	10.8	3.3
6	0221	1.3	.4	21	0253	−1.3	−.4
	0924	9.2	2.8		1033	10.5	3.2
WE	1426	6.2	1.9	TH	1522	7.2	2.2
ME	1947	9.8	3.0	JE	2023	10.2	3.1
7	0309	1.0	.3	22	0359	−.7	−.2
	1040	9.2	2.8		1159	10.5	3.2
TH	1525	7.2	2.2	FR	1657	7.5	2.3
JE	2026	9.2	2.8	VE	2128	9.5	2.9
8	0404	1.0	.3	23	0512	.0	.0
	1215	9.2	2.8		1311	10.8	3.3
FR	1642	7.9	2.4	SA	1840	7.2	2.2
VE	2111	8.9	2.7	SA	2254	8.9	2.7
9	0509	.7	.2	24	0624	.3	.1
	1332	9.8	3.0		1407	11.2	3.4
SA	1819	7.9	2.4	SU	1956	6.6	2.0
SA	2214	8.9	2.7	DI			
10	0614	.7	.2	25	0027	8.9	2.7
	1421	10.2	3.1		0727	.7	.2
SU	1939	7.5	2.3	MO	1449	11.2	3.4
DI	2336	8.9	2.7	LU	2044	5.2	1.6
11	0713	.0	.0	26	0150	8.9	2.7
	1500	10.8	3.3		0820	1.0	.3
MO	2024	8.9	2.1	TU	1523	11.2	3.4
LU				MA	2123	4.3	1.3
12	0049	8.9	2.7	27	0250	9.2	2.8
	0805	−.3	−.1		0904	1.3	.4
TU	1529	11.2	3.4	WE	1552	11.2	3.4
MA	2103	6.9	1.8	ME	2155	3.8	1.1
13	0159	9.5	2.9	28	0342	9.5	2.9
	0851	−.3	−.1		0943	2.0	.6
WE	1551	11.5	3.5	TH	1614	11.2	3.4
ME	2141	4.6	1.4	JE	2223	2.6	.8
14	0259	9.8	3.0	29	0427	9.8	3.0
	0936	.0	.0		1018	2.0	.6
TH	1616	11.8	3.6	FR	1632	10.8	3.3
JE	2216	3.3	1.0	VE	2249	1.6	.5
15	0359	10.5	3.2	30	0508	10.2	3.1
	1019	.7	.2		1054	3.6	1.1
FR	1641	11.8	3.6	SA	1649	10.5	3.2
VE	2255	1.8	.5	SA	2317	1.6	.3

TABLE DES MARÉES

SEATTLE (HNP 2 6)

1989

OCTOBER-OCTOBRE

Day	Time	Ht /ft	Ht /m	Jour	Heure	H /pi	H /m
1	0550	10.2	3.1	16	0601	12.1	3.7
	1129	4.3	1.3		1127	5.2	1.6
SU	1707	10.5	3.2	MO	1649	11.5	3.6
DI	2346	.7	.2	LU	2351	−2.6	−.8
2	0632	10.5	3.2	17	0700	12.1	3.7
	1204	4.9	1.5		1216	6.2	1.9
MO	1729	10.2	3.1	TU	1727	11.5	3.5
LU				MA			
3	0018	.3	.1	18	0038	−2.6	−.8
	0717	10.5	3.2		0803	11.5	3.6
TU	1243	5.9	1.8	WE	1309	6.9	2.1
MA	1751	9.8	3.0	ME	1809	11.2	3.4
4	0056	.0	0	19	0128	−2.3	−.7
	0806	10.5	3.2		0905	11.5	3.5
WE	1325	6.6	2.0	TH	1411	7.5	2.3
ME	1819	9.8	3.0	JE	1855	10.2	3.1
5	0134	.0	0	20	0224	−1.3	−.4
	0904	10.2	3.1		1017	11.5	3.5
TH	1415	7.2	2.2	FR	1532	7.5	2.3
JE	1848	9.5	2.9	VE	1954	9.2	2.8
6	0224	.3	.1	21	0325	−.3	−.1
	1011	10.2	3.1		1125	11.2	3.4
FR	1517	7.5	2.3	SA	1712	7.2	2.2
VE	1927	8.9	2.7	SA	2117	8.5	2.6
7	0317	.7	.2	22	0433	.7	.2
	1126	10.2	3.1		1225	11.2	3.4
SA	1641	7.9	2.4	SU	1838	6.2	1.9
SA	2023	8.5	2.6	DI	2300	7.9	2.4
8	0420	.7	.2	23	0542	1.6	.5
	1228	10.5	3.2		1313	11.2	3.4
SU	1811	7.5	2.3	MO	1937	4.9	1.5
DI	2148	8.2	2.5	LU			
9	0525	1.0	.3	24	0040	7.9	2.4
	1314	10.8	3.3		0648	2.3	.7
MO	1913	6.6	2.0	TU	1353	11.2	3.4
LU	2324	8.2	2.5	MA	2019	3.9	1.2
10	0627	1.0	.3	25	0159	8.5	2.6
	1349	11.2	3.4		0745	3.0	.9
TU	1955	6.2	1.6	WE	1425	11.2	3.4
MA				ME	2054	3.0	.9
11	0050	8.5	2.6	26	0259	9.2	2.8
	0723	1.3	.4		0836	3.9	1.2
WE	1417	11.5	3.5	TH	1449	10.8	3.3
ME	2030	3.9	1.2	JE	2123	1.6	.5
12	0204	9.2	2.8	27	0352	9.8	3.0
	0816	1.6	.5		0918	4.6	1.4
TH	1445	11.5	3.5	FR	1507	10.8	3.3
JE	2109	2.3	.7	VE	2148	1.0	.3
13	0307	10.2	3.1	28	0436	10.2	3.1
	0907	2.6	.8		0956	5.2	1.6
FR	1513	11.8	3.6	SA	1526	10.5	3.2
VE	2148	.7	.2	SA	2215	.3	.1
14	0407	11.2	3.4	29	0516	10.8	3.3
	0953	3.3	1.0		1035	5.6	1.7
SA	1541	11.8	3.6	SU	1547	10.2	3.1
SA	2226	−1.0	−.3	DI	2245	−.3	−.1
15	0506	11.5	3.5	30	0555	11.2	3.4
	1039	4.3	1.3		1110	6.2	1.9
SU	1613	11.8	3.6	MO	1611	10.2	3.1
DI	2305	−2.0	−.6	LU	2313	−.7	−.2
				31	0633	11.2	3.4
					1150	6.9	2.1
				TU	1636	10.2	3.1
				MA	2348	−1.0	−.3

NOVEMBER-NOVEMBRE

Day	Time	Ht /ft	Ht /m	Jour	Heure	H /pi	H /m
1	0715	11.5	3.5	16	0018	−3.3	−1.0
	1229	7.2	2.2		0757	12.8	3.9
WE	1702	9.8	3.0	TH	1307	7.5	2.3
ME				JE	1740	10.8	3.3
2	0024	−1.0	−.3	17	0105	−2.3	−.7
	0800	11.5	3.5		0853	12.5	3.8
TH	1313	7.5	2.3	FR	1411	7.5	2.3
JE	1730	9.8	3.0	VE	1836	9.8	3.0
3	0105	−.7	−.2	18	0156	−1.3	−.4
	0848	11.2	3.4		0945	12.1	3.7
FR	1408	7.9	2.4	SA	1527	7.2	2.2
VE	1809	9.2	2.8	SA	1939	8.9	2.7
4	0150	−.3	−.1	19	0251	.3	.1
	0942	11.2	3.4		1039	12.1	3.7
SA	1513	7.9	2.4	SU	1653	6.6	2.0
SA	1854	8.9	2.7	DI	2104	7.9	2.4
5	0238	.0	0	20	0350	1.8	.5
	1034	11.5	3.5		1126	11.8	3.6
SU	1629	7.5	2.3	MO	1805	5.2	1.6
DI	2003	8.2	2.5	LU	2251	7.5	2.3
6	0333	.7	.2	21	0450	3.0	.9
	1121	11.5	3.5		1208	11.5	3.5
MO	1742	6.6	2.0	TU	1900	3.9	1.2
LU	2140	7.5	2.3	MA			
7	0436	1.6	.5	22	0033	7.5	2.3
	1201	11.5	3.5		0555	3.9	1.2
TU	1834	5.2	1.6	WE	1244	11.2	3.4
MA	2323	7.9	2.4	ME	1940	3.0	.9
8	0538	2.3	.7	23	0201	8.5	2.6
	1237	11.8	3.6		0657	5.2	1.6
WE	1919	3.6	1.1	TH	1314	11.2	3.4
ME				JE	2018	1.8	.5
9	0057	8.5	2.6	24	0304	9.2	2.8
	0640	3.3	1.0		0800	5.9	1.8
TH	1309	11.8	3.6	FR	1339	10.8	3.3
JE	1958	1.6	.5	VE	2047	.7	.2
10	0214	8.5	2.9	25	0357	10.2	3.1
	0743	4.3	1.3		0852	8.6	2.0
FR	1342	11.8	3.6	SA	1405	10.5	3.2
VE	2037	.0	0	SA	2119	.0	0
11	0319	10.5	3.2	26	0442	10.8	3.3
	0839	5.2	1.6		0937	7.2	2.2
SA	1417	12.1	3.7	SU	1428	10.5	3.2
SA	2119	−1.6	−.5	DI	2147	−.7	−.2
12	0421	11.8	3.5	27	0521	11.2	3.4
	0934	5.9	1.8		1019	7.5	2.3
SU	1452	12.1	3.7	MO	1454	10.2	3.1
DI	2200	−3.0	−.9	LU	2219	−1.0	−.3
13	0517	12.1	3.7	28	0559	11.8	3.6
	1024	6.6	2.0		1058	7.9	2.4
MO	1531	12.1	3.7	TU	1523	10.2	3.1
LU	2245	−3.6	−1.1	MA	2251	−1.3	−.4
14	0610	12.8	3.9	29	0635	12.1	3.7
	1117	7.2	2.2		1137	7.9	2.4
TU	1607	11.8	3.6	WE	1556	10.2	3.1
MA	2330	−3.6	−1.1	ME	2326	−1.6	−.5
15	0702	12.8	3.9	30	0713	12.1	3.7
	1211	7.5	2.3		1220	7.9	2.4
WE	1651	11.5	3.5	TH	1629	10.2	3.1
ME				JE			

DECEMBER-DECEMBRE

Day	Time	Ht /ft	Ht /m	Jour	Heure	H /pi	H /m
1	0001	−1.6	−.5	16	0045	−2.0	−.6
	0749	12.1	3.7		0824	12.8	3.9
FR	1307	7.9	2.4	SA	1358	6.9	2.1
VE	1708	9.8	3.0	SA	1825	9.5	2.9
2	0041	−1.3	−.4	17	0130	−.7	−.2
	0824	12.1	3.7		0903	12.5	3.8
SA	1357	7.5	2.3	SU	1458	6.6	2.0
SA	1753	9.5	2.9	DI	1930	8.9	2.7
3	0123	−.7	−.2	18	0213	1.0	.3
	0903	12.5	3.8		0940	12.1	3.7
SU	1453	7.2	2.2	MO	1604	5.6	1.7
DI	1852	8.9	2.7	LU	2049	7.9	2.4
4	0206	.0	0	19	0301	2.3	.7
	0941	12.5	3.8		1019	11.8	3.6
MO	1557	6.6	2.0	TU	1706	4.6	1.4
LU	2012	8.2	2.5	MA	2226	7.5	2.3
5	0254	1.3	.4	20	0353	3.9	1.2
	1018	12.5	3.8		1053	11.5	3.5
TU	1656	6.2	1.6	WE	1802	3.3	1.0
MA	2145	7.5	2.3	ME			
6	0353	2.6	.8	21	0017	7.5	2.3
	1054	12.1	3.7		0452	5.6	1.7
WE	1748	3.6	1.1	TH	1126	11.2	3.4
ME	2325	7.9	2.4	JE	1850	2.3	.7
7	0453	3.9	1.2	22	0150	8.5	2.6
	1132	12.1	3.7		0605	6.9	2.1
TH	1839	1.6	.5	FR	1200	10.8	3.3
JE				VE	1932	1.3	.4
8	0103	8.5	2.6	23	0303	9.5	2.9
	0601	5.6	1.7		0717	7.5	2.3
FR	1207	12.1	3.7	SA	1232	10.5	3.2
VE	1926	.0	0	SA	2009	.7	.2
9	0229	9.8	3.0	24	0355	10.5	3.2
	0710	6.6	2.0		0827	8.2	2.5
SA	1249	12.1	3.7	SU	1304	10.2	3.1
SA	2014	−1.3	−.4	DI	2046	−.3	−.1
10	0334	11.2	3.4	25	0440	11.2	3.4
	0817	7.5	2.3		0923	8.5	2.6
SU	1329	12.1	3.7	MO	1337	10.2	3.1
DI	2057	−2.6	−.8	LU	2122	−.7	−.2
11	0432	12.1	3.7	26	0519	11.8	3.6
	0919	7.9	2.4		1008	8.5	2.6
MO	1414	12.1	3.7	TU	1417	10.2	3.1
LU	2144	−3.3	−1.0	MA	2158	−1.3	−.4
12	0525	12.8	3.9	27	0551	12.1	3.7
	1017	8.2	2.5		1048	8.5	2.6
TU	1459	11.8	3.6	WE	1456	10.2	3.1
MA	2229	−3.6	−1.1	ME	2232	−1.6	−.5
13	0611	13.1	4.0	28	0623	12.5	3.8
	1112	8.2	2.5		1127	8.2	2.5
WE	1547	11.5	3.5	TH	1535	10.2	3.1
ME	2315	−3.6	−1.1	JE	2307	−1.6	−.5
14	0658	13.1	4.0	29	0653	12.5	3.8
	1204	7.9	2.4		1206	7.9	2.4
TH	1636	11.2	3.4	FR	1621	10.2	3.1
JE				VE	2344	−1.5	−.5
15	0000	−3.6	−.9	30	0719	12.8	3.9
	0742	13.1	4.0		1247	7.5	2.3
FR	1300	7.6	2.3	SA	1709	9.8	3.0
VE	1728	10.5	3.2	SA			
				31	0023	−1.3	−.4
					0747	12.8	3.9
				SU	1333	6.6	2.0
				DI	1802	9.5	2.9

FULFORD HARBOUR (PST)

TIDE TABLES

1989

JANUARY-JANVIER

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0145	**8.0**	2 4	16	0320	**9.3**	2 8
	0330	**8.0**	2 4		0355	**9.3**	2 8
SU	1045	**10.8**	3 3	MO	1040	**11.6**	3 5
DI	1850	**4.3**	1 3	LU	1900	**2.4**	7
2	0230	**8.8**	2 7	17	0425	**10.4**	3 2
	0645	**9.3**	2 8		0625	**10.3**	3 1
MO	1100	**10.7**	3 3	TU	1110	**11.3**	3 4
LU	1920	**3.4**	1 0	MA	1945	**1.7**	5
3	0455	**9.9**	3 0	18	0500	**11.1**	3 4
	0645	**9.9**	3 0		0820	**10.6**	3 2
TU	1115	**10.6**	3 2	WE	1150	**11.1**	3 4
MA	1955	**2.5**	8	ME	2030	**1.4**	4
4	0520	**10.6**	3 2	19	0535	**11.5**	3 5
	0825	**10.3**	3 1		0950	**10.5**	3 2
WE	1140	**10.6**	3 2	TH	1235	**10.8**	3 3
ME	2030	**1.7**	5	JE	2115	**1.2**	4
5	0550	**11.1**	3 4	20	0605	**11.6**	3 5
	0945	**10.4**	3 2		1050	**10.2**	3 1
TH	1220	**10.6**	3 2	FR	1330	**10.5**	3 2
JE	2110	**1.0**	3	VE	2155	**1.2**	4
6	0620	**11.4**	3 5	21	0635	**11.6**	3 5
	1040	**10.4**	3 2		1130	**9.8**	3 0
FR	1310	**10.6**	3 2	SA	1425	**10.2**	3 1
VE	2150	**.5**	2	SA	2235	**1.4**	4
7	0645	**11.5**	3 5	22	0700	**11.4**	3 5
	1120	**10.3**	3 1		1210	**9.4**	2 9
SA	1410	**10.6**	3 2	SU	1525	**9.9**	3 0
SA	2235	**.3**	1	DI	2315	**1.8**	5
8	0715	**11.6**	3 5	23	0725	**11.3**	3 4
	1200	**10.0**	3 0		1245	**8.8**	2 7
SU	1505	**10.5**	3 2	MO	1620	**9.6**	2 9
DI	2315	**.4**	1	LU	2350	**2.4**	7
9	0740	**11.6**	3 5	24	0745	**11.2**	3 4
	1240	**9.5**	2 9		1325	**8.2**	2 5
MO	1605	**10.2**	3 1	TU	1720	**9.2**	2 8
LU	2355	**.9**	3	MA			
10	0810	**11.6**	3 5	25	0025	**3.2**	1 0
	1330	**8.8**	2 7		0805	**11.1**	3 4
TU	1710	**9.7**	3 0	WE	1405	**7.5**	2 3
MA				ME	1630	**8.7**	2 7
11	0040	**1.8**	5	26	0055	**4.2**	1 3
	0835	**11.7**	3 6		0820	**11.0**	3 4
WE	1425	**7.8**	2 4	TH	1445	**6.8**	2 1
ME	1830	**9.0**	2 7	JE	1940	**8.3**	2 5
12	0120	**3.1**	9	27	0125	**5.3**	1 6
	0900	**11.8**	3 6		0835	**10.9**	3 3
TH	1520	**8.7**	2 0	FR	1525	**8.1**	1 9
JE	2005	**8.4**	2 6	VE	2105	**8.1**	2 5
13	0200	**4.6**	1 4	28	0155	**6.5**	2 0
	0925	**11.8**	3 6		0855	**10.8**	3 3
FR	1620	**8.5**	1 7	SA	1610	**8.4**	1 6
VE	2155	**8.9**	2 4	SA	2240	**8.1**	2 5
14	0235	**6.3**	1 9	29	0220	**7.6**	2 3
	0950	**11.8**	3 6		0905	**10.7**	3 3
SA	1715	**4.3**	1 3	SU	1655	**4.6**	1 4
SA				DI	2355	**8.4**	2 6
15	0010	**8.3**	2 5	30	0445	**8.9**	2 7
	0315	**7.9**	2 4		0920	**10.5**	3 2
SU	1015	**11.8**	3 6	MO	1740	**3.9**	1 2
DI	1810	**3.2**	1 0	LU			
				31	0930	**10.5**	3 2
					1825	**3.1**	9
				TU			
				MA			

FEBRUARY-FEVRIER

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0435	**10.2**	3 1	16	0425	**11.1**	3 4
	0625	**10.2**	3 1		0915	**10.0**	3 0
WE	0950	**10.4**	3 2	TH	1125	**10.1**	3 1
ME	1915	**2.3**	7	JE	2015	**2.1**	6
2	0455	**10.7**	3 3	17	0455	**11.2**	3 4
	0835	**10.3**	3 1		1005	**9.5**	2 9
TH	1035	**10.4**	3 2	FR	1245	**9.8**	3 0
JE	2000	**1.6**	5	VE	2100	**2.1**	6
3	0515	**11.0**	3 4	18	0525	**11.1**	3 4
	0935	**10.2**	3 1		1040	**8.0**	2 7
FR	1155	**10.4**	3 2	SA	1355	**9.5**	2 9
VE	2045	**1.0**	3	SA	2140	**2.3**	7
4	0540	**11.2**	3 4	19	0550	**11.0**	3 4
	1005	**10.0**	3 0		1105	**8.5**	2 6
SA	1310	**10.4**	3 2	SU	1500	**9.4**	2 9
SA	2130	**.6**	2	DI	2220	**2.6**	8
5	0605	**11.2**	3 4	20	0605	**10.7**	3 3
	1040	**9.5**	2 9		1135	**7.9**	2 4
SU	1420	**10.4**	3 2	MO	1605	**9.3**	2 8
DI	2215	**.7**	2	LU	2255	**3.1**	9
6	0625	**11.2**	3 4	21	0620	**10.8**	3 2
	1115	**8.8**	2 7		1200	**7.2**	2 2
MO	1525	**10.2**	3 1	TU	1700	**9.1**	2 8
LU	2255	**1.1**	3	MA	2325	**3.8**	1 2
7	0645	**11.2**	3 4	22	0635	**10.4**	3 2
	1200	**7.9**	2 4		1230	**6.5**	2 0
TU	1640	**9.9**	3 0	WE	1800	**9.0**	2 7
MA	2340	**2.0**	6	ME			
8	0705	**11.2**	3 4	23	0000	**4.6**	1 4
	1245	**6.9**	2 1		0650	**10.4**	3 2
WE	1755	**9.5**	2 9	TH	1300	**5.8**	1 8
ME				JE	1855	**8.9**	2 7
9	0020	**3.3**	1 0	24	0030	**5.6**	1 7
	0730	**11.3**	3 4		0705	**10.3**	3 1
TH	1335	**5.7**	1 7	FR	1335	**5.1**	1 6
JE	1915	**9.1**	2 8	VE	2000	**8.8**	2 7
10	0055	**4.8**	1 5	25	0100	**6.6**	2 0
	0750	**11.5**	3 5		0720	**10.3**	3 1
FR	1430	**4.6**	1 4	SA	1410	**4.6**	1 4
VE	2045	**8.8**	2 7	SA	2105	**8.7**	2 7
11	0135	**6.4**	2 0	26	0135	**7.5**	2 3
	0815	**11.5**	3 5		0730	**10.2**	3 1
SA	1525	**3.7**	1 1	SU	1450	**4.1**	1 2
SA	2225	**8.8**	2 7	DI	2235	**8.8**	2 7
12	0215	**7.9**	2 4	27	0210	**8.4**	2 6
	0840	**11.5**	3 5		0745	**10.1**	3 1
SU	1625	**3.1**	9	MO	1540	**3.7**	1 1
DI				LU			
13	0045	**9.3**	2 8	28	0100	**9.2**	2 8
	0305	**9.1**	2 8		0300	**9.1**	2 8
MO	0910	**11.3**	3 4	TU	0755	**10.0**	3 0
LU	1725	**2.6**	8	MA	1630	**3.3**	1 0
14	0255	**10.1**	3 1				
	0455	**10.0**	3 0				
TU	0940	**10.9**	3 3				
MA	1825	**2.3**	7				
15	0345	**10.7**	3 3				
	0725	**10.3**	3 1				
WE	1020	**10.5**	3 2				
ME	1925	**2.2**	7				

MARCH-MARS

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0245	**9.8**	3 0	16	0245	**10.7**	3 3
	0450	**9.7**	3 0		0855	**9.2**	2 8
WE	0805	**9.9**	3 0	TH	0930	**9.2**	2 8
ME	1730	**2.8**	9	JE	1850	**2.9**	9
2	0320	**10.3**	3 1	17	0325	**10.8**	3 3
	0630	**9.9**	3 0		0925	**8.6**	2 6
TH	1045	**9.6**	2 9	FR	1150	**8.7**	2 7
JE	1830	**2.3**	7	VE	1950	**3.1**	9
3	0350	**10.6**	3 2	18	0355	**10.7**	3 3
	0900	**9.7**	3 0		0950	**8.0**	2 4
FR	1000	**9.7**	3 0	SA	1330	**8.6**	2 6
VE	1930	**1.8**	5	SA	2040	**3.4**	1 0
4	0415	**10.7**	3 3	19	0420	**10.6**	3 2
	0910	**9.3**	2 8		1010	**7.3**	2 2
SA	1200	**9.6**	2 9	SU	1445	**8.6**	2 6
SA	2020	**1.5**	5	DI	2120	**3.7**	1 1
5	0440	**10.7**	3 3	20	0440	**10.3**	3 1
	0935	**8.7**	2 7		1030	**6.6**	2 0
SU	1325	**9.6**	2 9	MO	1550	**8.9**	2 7
DI	2110	**1.6**	5	LU	2155	**4.2**	1 3
6	0455	**10.7**	3 3	21	0455	**10.0**	3 0
	1005	**7.8**	2 4		1055	**5.9**	1 8
MO	1450	**9.7**	3 0	TU	1640	**9.0**	2 7
LU	2150	**2.0**	6	MA	2230	**4.9**	1 5
7	0515	**10.6**	3 2	22	0505	**9.9**	3 0
	1040	**8.6**	2 0		1115	**5.1**	1 6
TU	1605	**9.7**	3 0	WE	1735	**8.1**	2 8
MA	2235	**2.9**	9	ME	2305	**5.6**	1 7
8	0535	**10.6**	3 2	23	0515	**9.8**	3 0
	1120	**5.4**	1 6		1140	**4.3**	1 3
WE	1720	**9.7**	3 0	TH	1825	**9.2**	2 8
ME	2315	**4.1**	1 2	JE	2340	**6.4**	2 0
9	0555	**10.8**	3 3	24	0530	**9.8**	3 0
	1205	**4.2**	1 3		1205	**3.7**	1 1
TH	1830	**9.6**	2 9	FR	1915	**9.3**	2 8
JE				VE			
10	0000	**5.5**	1 7	25	0015	**7.2**	2 2
	0620	**10.9**	3 3		0545	**9.7**	3 0
FR	1255	**3.2**	1 0	SA	1240	**3.2**	1 0
VE	1945	**9.6**	2 9	SA	2010	**9.4**	2 9
11	0040	**6.8**	2 1	26	0055	**7.9**	2 4
	0540	**11.0**	3 4		0600	**9.7**	3 0
SA	1345	**2.5**	8	SU	1310	**2.9**	9
SA	2105	**9.6**	2 9	DI	2110	**9.5**	2 9
12	0130	**8.0**	2 4	27	0145	**8.5**	2 6
	0710	**11.0**	3 4		0610	**9.6**	2 9
SU	1440	**2.2**	7	MO	1350	**2.7**	8
DI	2245	**9.8**	3 0	LU	2225	**9.7**	3 0
13	0230	**9.0**	2 7	28	0250	**9.0**	2 7
	0735	**10.7**	3 3		0625	**9.5**	2 9
MO	1535	**2.2**	7	TU	1440	**2.6**	8
LU				MA	2350	**9.9**	3 0
14	0025	**10.1**	3 1	29	0415	**9.3**	2 8
	0405	**9.6**	2 9		0635	**9.4**	2 9
TU	0805	**10.3**	3 1	WE	1535	**2.6**	8
MA	1640	**2.4**	7	ME			
15	0145	**10.5**	3 2	30	0100	**10.2**	3 1
	0625	**9.7**	3 0		0430	**9.4**	2 9
WE	0835	**9.8**	3 0	TH	0845	**9.1**	2 8
ME	1745	**2.7**	8	JE	1640	**2.5**	8
				31	0155	**10.4**	3 2
					1745	**2.4**	7
				FR			
				VE			

TABLE DES MARÉES

FULFORD HARBOUR (HNP 2 1 8)

1989

APRIL-AVRIL

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0230	**10.5**	3 2	16	0245	**10.3**	3 1
	0825	**6.5**	2 6		0915	**6.3**	1 9
SA	1025	**8.6**	2.6	SU	1415	**7.9**	2 4
SA	1850	**2.4**	7	DI	2000	**4.9**	1 5
2	0255	**10.5**	3 2	17	0305	**10.1**	3 1
	0840	**7.7**	2 3		0935	**6.6**	1 7
SU	1230	**6.5**	2 6	MO	1525	**6.3**	2 5
DI	1945	**2.7**	8	LU	2045	**5.5**	1 7
3	0320	**10.4**	3 2	18	0315	**9.8**	3 0
	0905	**6.6**	2 0		0950	**4.7**	1 4
MO	1410	**8.7**	2 7	TU	1620	**6.8**	2 7
LU	2035	**3.3**	1 0	MA	2125	**6.2**	1 9
4	0340	**10.3**	3 1	19	0330	**9.6**	2 9
	0935	**5.3**	1 6		1010	**3.8**	1 2
TU	1535	**9.1**	2 8	WE	1710	**9.2**	2 8
MA	2125	**4.2**	1 3	ME	2205	**6.9**	2 1
5	0400	**10.3**	3 1	20	0340	**9.6**	2 9
	1010	**3.9**	1 2		1030	**3.0**	9
WE	1645	**9.6**	2 9	TH	1755	**9.6**	2 9
ME	2210	**5.4**	1 6	JE	2245	**7.5**	2 3
6	0420	**10.4**	3 2	21	0350	**9.5**	2 9
	1050	**2.6**	8		1055	**2.4**	7
TH	1750	**10.0**	3 0	FR	1845	**9.8**	3 0
JE	2255	**6.6**	2 0	VE	2330	**8.1**	2 5
7	0440	**10.6**	3 2	22	0405	**9.5**	2 9
	1130	**1.6**	5		1125	**1.9**	6
FR	1855	**10.2**	3 1	SA	1930	**10.1**	3 1
VE	2345	**7.6**	2 3	SA			
8	0505	**10.6**	3 2	23	0020	**8.5**	2 6
	1215	**1.0**	3		0425	**9.4**	2 9
SA	2005	**10.4**	3 2	SU	1155	**1.7**	5
SA				DI	2020	**10.2**	3 1
9	0040	**8.5**	2 6	24	0120	**8.8**	2 7
	0535	**10.6**	3 2		0440	**9.3**	2 8
SU	1305	**.9**	3	MO	1230	**1.6**	5
DI	2120	**10.5**	3 2	LU	2115	**10.4**	3 2
10	0150	**9.1**	2 8	25	0225	**9.0**	2 7
	0605	**10.3**	3 1		0500	**9.2**	2 8
MO	1355	**1.2**	4	TU	1315	**1.6**	5
LU	2235	**10.6**	3 2	MA	2210	**10.5**	3 2
11	0315	**9.3**	2 8	26	0340	**9.1**	2 8
	0635	**9.9**	3 0		0515	**9.1**	2 8
TU	1450	**1.8**	5	WE	1400	**1.8**	5
MA	2345	**10.7**	3 3	ME	2305	**10.6**	3 2
12	0510	**9.2**	2 8	27	1455	**2.0**	6
	0700	**9.3**	2 8		2350	**10.7**	3 3
WE	1550	**2.5**	8	TH			
ME				JE			
13	0045	**10.7**	3 3	28	1555	**2.4**	7
	1655	**3.2**	1 0				
TH				FR			
JE				VE			
14	0135	**10.7**	3 3	29	0030	**10.7**	3 3
	0840	**7.8**	2 4		1655	**3.0**	9
FR	1010	**7.9**	2 4	SA			
VE	1805	**3.8**	1 2	SA			
15	0215	**10.5**	3 2	30	0105	**10.7**	3 3
	0850	**7.1**	2 2		0740	**7.0**	2 1
SA	1240	**7.7**	2 3	SU	1110	**7.5**	2 3
SA	1910	**4.4**	1 3	DI	1800	**3.7**	1 1

MAY-MAI

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0135	**10.6**	3 2	16	0130	**10.0**	3 0
	0805	**5.8**	1 8		0850	**4.1**	1 2
MO	1320	**7.8**	2 4	TU	1550	**6.6**	2 6
LU	1905	**4.7**	1 4	MA	2010	**7.4**	2 3
2	0200	**10.5**	3 2	17	0145	**9.8**	3 0
	0835	**4.3**	1 3		0910	**3.2**	1 0
TU	1455	**8.5**	2 6	WE	1645	**9.2**	2 8
MA	2005	**3.7**	1 7	ME	2100	**6.1**	2 5
3	0220	**10.5**	3 2	18	0155	**9.7**	3 0
	0910	**2.6**	9		0930	**2.3**	7
WE	1610	**9.3**	2 8	TH	1735	**9.8**	3 0
ME	2100	**6.8**	2 1	JE	2155	**6.6**	2 6
4	0245	**10.5**	3 2	19	0210	**9.6**	2 9
	0945	**1.5**	5		0955	**1.6**	5
TH	1715	**10.0**	3 0	FR	1820	**10.2**	3 1
JE	2150	**7.8**	2 4	VE	2245	**9.0**	2 7
5	0305	**10.6**	3 2	20	0225	**9.6**	2 9
	1020	**.5**	2		1020	**1.1**	3
FR	1820	**10.6**	3 2	SA	1900	**10.5**	3 2
VE	2245	**8.6**	2 6	SA	2345	**9.2**	2 8
6	0330	**10.6**	3 2	21	0250	**9.6**	2 9
	1105	**−.1**	0		1055	**.8**	2
SA	1915	**11.0**	3 4	SU	1940	**10.7**	3 3
SA	2350	**9.2**	2 8	DI			
7	0405	**10.5**	3 2	22	0045	**9.3**	2 8
	1145	**−.1**	0		0315	**9.5**	2 9
SU	2015	**11.1**	3 4	MO	1130	**.7**	2
DI				LU	2020	**10.8**	3 3
8	0055	**9.4**	2 9	23	0145	**9.2**	2 8
	0435	**10.3**	3 1		0350	**9.4**	2 9
MO	1235	**.2**	1	TU	1210	**.7**	2
LU	2110	**11.2**	3 4	MA	2100	**10.9**	3 3
9	0215	**9.3**	2 8	24	0240	**9.1**	2 8
	0515	**9.8**	3 0		0420	**9.2**	2 8
TU	1320	**.9**	3	WE	1250	**.9**	3
MA	2205	**11.1**	3 4	ME	2140	**11.0**	3 4
10	0340	**9.0**	2 7	25	0340	**8.9**	2 7
	0545	**9.2**	2 8		0455	**8.9**	2 7
WE	1410	**1.8**	5	TH	1335	**1.3**	4
ME	2255	**11.0**	3 4	JE	2220	**11.1**	3 4
11	0540	**8.5**	2 6	26	0445	**8.5**	2 6
	0605	**8.5**	2 6		0545	**8.5**	2 6
TH	1505	**2.8**	9	FR	1425	**2.0**	6
JE	2340	**10.9**	3 3	VE	2250	**11.1**	3 4
12	0445	**8.0**	2 4	27	0540	**7.7**	2 3
	0945	**7.3**	2 2		0710	**7.8**	2 4
FR	1600	**3.8**	1 2	SA	1515	**2.9**	9
VE				SA	2325	**11.1**	3 4
13	0020	**10.7**	3 3	28	0620	**8.7**	2 0
	0740	**6.8**	2 1		0940	**7.2**	2 2
SA	1050	**7.1**	2 2	SU	1605	**4.1**	1 2
SA	1700	**4.8**	1 5	DI	2350	**11.0**	3 4
14	0050	**10.5**	3 2	29	0655	**5.4**	1 6
	0805	**5.9**	1 8		1210	**7.2**	2 2
SU	1310	**7.2**	2 2	MO	1710	**8.5**	2 7
DI	1805	**5.8**	1 8	LU			
15	0115	**10.2**	3 1	30	0020	**10.9**	3 3
	0825	**5.0**	1 5		0730	**4.0**	1 2
MO	1445	**7.8**	2 4	TU	1410	**7.9**	2 4
LU	1910	**6.6**	2 0	MA	1820	**6.8**	2 1
				31	0045	**10.9**	3 3
					0805	**2.5**	8
				WE	1540	**8.0**	2 7
				ME	1930	**8.0**	2 4

JUNE-JUIN

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0105	**10.9**	3 3	16	0025	**9.9**	3 0
	0845	**1.2**	4		0855	**1.7**	5
TH	1650	**10.0**	3 0	FR	1750	**10.4**	3 2
JE	2040	**9.0**	2 7	VE	2150	**9.6**	2 9
2	0130	**10.9**	3 3	17	0050	**9.9**	3 0
	0920	**.2**	1		0925	**1.1**	3
FR	1750	**10.7**	3 3	SA	1825	**10.7**	3 3
VE	2145	**9.6**	2 9	SA	2255	**9.7**	3 0
3	0200	**10.8**	3 3	18	0125	**9.9**	3 0
	1000	**−.4**	1		0955	**.6**	2
SA	1840	**11.2**	3 4	SU	1900	**10.9**	3 3
SA	2250	**9.8**	3 0	DI	2350	**9.7**	3 0
4	0235	**10.7**	3 3	19	0205	**9.8**	3 0
	1040	**−.5**	2		1035	**.3**	1
SU	1925	**11.4**	3 5	MO	1930	**11.0**	3 4
DI				LU			
5	0000	**9.8**	3 0	20	0030	**9.5**	2 9
	0320	**10.4**	3 2		0250	**9.7**	3 0
MO	1125	**−.2**	1	TU	1115	**.3**	1
LU	2010	**11.4**	3 5	MA	2000	**11.1**	3 4
6	0105	**9.5**	2 9	21	0115	**9.3**	2 8
	0400	**10.0**	3 0		0340	**9.6**	2 9
TU	1210	**.3**	1	WE	1155	**.4**	1
MA	2050	**11.3**	3 4	ME	2030	**11.2**	3 4
7	0215	**9.1**	2 8	22	0155	**9.0**	2 7
	0445	**9.4**	2 9		0430	**9.3**	2 8
WE	1255	**1.2**	4	TH	1235	**.8**	2
ME	2130	**11.3**	3 4	JE	2100	**11.2**	3 4
8	0325	**8.6**	2 6	23	0245	**8.4**	2 6
	0535	**8.7**	2 7		0525	**8.8**	2 7
TH	1340	**2.1**	6	FR	1315	**1.6**	5
JE	2205	**11.1**	3 4	VE	2125	**11.3**	3 4
9	0440	**7.9**	2 4	24	0335	**7.8**	2 3
	0640	**8.0**	2 4		0640	**8.1**	2 5
FR	1425	**3.3**	1 0	SA	1355	**2.7**	8
VE	2235	**11.0**	3 4	SA	2155	**11.3**	3 4
10	0545	**7.8**	2 1	25	0430	**8.6**	2 0
	0840	**7.3**	2 2		0830	**7.6**	2 3
SA	1505	**4.5**	1 4	SU	1435	**4.1**	1 2
SA	2300	**10.8**	3 3	DI	2220	**11.3**	3 4
11	0630	**6.1**	1 9	26	0520	**5.3**	1 6
	1055	**7.0**	2 1		1040	**7.2**	2 2
SU	1550	**5.7**	1 7	MO	1520	**5.6**	1 7
DI	2325	**10.5**	3 2	LU	2245	**11.3**	3 4
12	0705	**5.2**	1 6	27	0610	**4.0**	1 2
	1325	**7.4**	2 3		1300	**7.8**	2 3
MO	1640	**7.0**	2 1	TU	1610	**7.2**	2 2
LU	2340	**10.3**	3 1	MA	2310	**11.2**	3 4
13	0730	**4.2**	1 3	28	0655	**2.6**	8
	1520	**8.2**	2 5		1520	**8.8**	2 7
TU	1755	**8.0**	2 4	WE	1725	**8.6**	2 6
MA	2355	**10.1**	3 1	ME	2335	**11.2**	3 4
14	0800	**3.3**	1 0	29	0740	**1.5**	5
	1630	**9.1**	2 8		1635	**9.9**	3 0
WE	1925	**8.8**	2 7	TH	1910	**9.6**	2 9
ME				JE			
15	0010	**10.0**	3 0	30	0005	**11.1**	3 4
	0825	**2.4**	7		0820	**.6**	2
TH	1715	**9.9**	3 0	FR	1720	**10.7**	3 3
JE	2040	**9.3**	2 8	VE	2040	**10.1**	3 1

FULFORD HARBOUR (PST)

1989

JULY-JUILLET

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0035	10.8	3.3	16	0900	1.0	.3
	0905	.1	0		1805	10.8	3.3
SA	1800	11.1	3.4	SU	2240	9.8	3.0
SA	2155	10.2	3.1	DI			
2	0120	10.7	3.3	17	0100	9.9	3.0
	0945	−.1	.0		0940	.6	.2
SU	1835	11.3	3.4	MO	1830	10.9	3.3
DI	2300	10.0	3.0	LU	2310	9.6	2.9
3	0210	10.5	3.2	18	0200	9.9	3.0
	1030	.0	.0		1020	.3	.1
MO	1910	11.3	3.4	TU	1855	10.9	3.3
LU				MA	2340	9.3	2.8
4	0000	9.6	2.9	19	0255	9.9	3.0
	0305	10.1	3.1		1100	.4	.1
TU	1110	.4	.1	WE	1915	11.0	3.4
MA	1940	11.2	3.4	ME			
5	0050	9.1	2.8	20	0020	8.8	2.7
	0355	9.7	3.0		0355	9.6	2.9
WE	1150	1.0	.3	TH	1135	.8	.2
ME	2010	11.1	3.4	JE	1940	11.0	3.4
6	0140	8.5	2.6	21	0100	8.1	2.5
	0455	9.1	2.8		0455	9.2	2.8
TH	1230	1.9	.6	FR	1215	1.6	.5
JE	2040	11.1	3.4	VE	2000	11.1	3.4
7	0235	7.9	2.4	22	0150	7.2	2.2
	0600	8.5	2.6		0615	8.7	2.7
FR	1310	2.9	.9	SA	1255	2.7	.8
VE	2100	10.9	3.3	SA	2025	11.2	3.4
8	0325	7.2	2.2	23	0240	6.1	1.9
	0720	7.9	2.4		0740	8.2	2.5
SA	1345	4.1	1.2	SU	1330	4.1	1.2
SA	2125	10.8	3.3	DI	2050	11.3	3.4
9	0420	6.4	2.0	24	0335	5.0	1.5
	0855	7.5	2.3		0920	7.8	2.4
SU	1420	5.3	1.6	MO	1410	5.7	1.7
DI	2145	10.8	3.2	LU	2115	11.3	3.4
10	0505	5.5	1.7	25	0430	3.8	1.2
	1045	7.3	2.2		1115	7.9	2.4
MO	1450	6.6	2.0	TU	1445	7.3	2.2
LU	2200	10.5	3.2	MA	2135	11.3	3.4
11	0550	4.7	1.4	26	0525	2.8	.9
	1345	7.8	2.4		1410	8.7	2.7
TU	1505	7.8	2.4	WE	1515	8.7	2.7
MA	2215	10.3	3.1	ME	2205	11.2	3.4
12	0625	3.8	1.2	27	0620	2.0	.6
	2230	10.2	3.1		1610	9.8	3.0
WE				TH	1715	9.8	3.0
ME				JE	2235	11.0	3.4
13	0705	3.0	.9	28	0715	1.4	.4
	1655	8.7	3.0		1640	10.5	3.2
TH	1840	9.6	2.9	FR	1935	10.2	3.1
JE	2245	10.1	3.1	VE	2315	10.7	3.3
14	0740	2.3	.7	29	0805	1.0	.3
	1715	10.2	3.1		1710	10.9	3.3
FR	2040	9.9	3.0	SA	2115	10.1	3.1
VE	2305	10.8	3.0	SA			
15	0820	1.6	.5	30	0010	10.4	3.2
	1740	10.6	3.2		0850	.8	.2
SA	2200	9.9	3.0	SU	1740	11.1	3.4
SA	2355	10.9	3.0	DI	2215	8.7	3.0
				31	0115	10.1	3.1
					0935	.9	.3
				MO	1810	11.1	3.4
				LU	2300	8.3	2.8

AUGUST-AOUT

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0220	9.8	3.0	16	0210	9.7	3.0
	1015	1.1	.3		0955	.8	.3
TU	1835	10.9	3.3	WE	1755	10.6	3.2
MA	2340	8.7	2.7	ME	2255	8.1	2.5
2	0320	9.5	2.9	17	0315	9.6	2.9
	1055	1.6	.5		1035	1.3	.4
WE	1855	10.8	3.3	TH	1815	10.6	3.2
ME				JE	2330	7.2	2.2
3	0015	8.1	2.5	18	0430	9.5	2.9
	0425	9.2	2.8		1115	2.1	.6
TH	1130	2.2	.7	FR	1835	10.7	3.3
JE	1915	10.7	3.3	VE			
4	0055	7.4	2.3	19	0015	8.1	1.9
	0530	8.9	2.7		0540	9.2	2.8
FR	1210	3.1	.9	SA	1155	3.3	1.0
VE	1935	10.6	3.2	SA	1855	10.8	3.3
5	0135	6.7	2.0	20	0100	6.9	1.5
	0635	8.5	2.6		0655	9.0	2.7
SA	1240	4.1	1.2	SU	1235	4.7	1.4
SA	1950	10.5	3.2	DI	1915	10.9	3.3
6	0215	6.0	1.8	21	0150	4.0	1.2
	0740	8.2	2.5		0815	8.8	2.7
SU	1315	5.3	1.6	MO	1315	6.1	1.9
DI	2010	10.4	3.2	LU	1940	11.1	3.4
7	0255	5.3	1.6	22	0245	3.1	.9
	0900	8.0	2.4		0945	8.8	2.7
MO	1345	6.5	2.0	TU	1355	7.5	2.3
LU	2025	10.3	3.1	MA	2005	11.1	3.4
8	0340	4.7	1.4	23	0345	2.5	.8
	1035	8.1	2.5		1145	9.1	2.8
TU	1415	7.6	2.3	WE	1445	8.7	2.7
MA	2040	10.2	3.1	ME	2035	10.9	3.3
9	0425	4.1	1.2	24	0445	2.2	.7
	1145	8.3	2.5		1400	9.7	3.0
WE	1630	8.7	2.7	TH	1610	9.8	2.9
ME	2050	10.0	3.0	JE	2105	10.6	3.2
10	0515	3.6	1.1	25	0545	2.0	.6
	1330	9.0	2.7		1510	10.3	3.1
TH	1745	9.4	2.9	FR	1835	9.9	3.0
JE	2100	9.9	3.0	VE	2145	10.2	3.1
11	0605	3.0	.9	26	0650	1.9	.6
	1615	9.9	3.0		1550	10.7	3.3
FR	1850	9.8	3.0	SA	2040	9.8	2.9
VE	2110	9.9	3.0	SA	2255	9.8	3.0
12	0655	2.4	.7	27	0745	2.0	.6
	1635	10.3	3.1		1625	10.8	3.3
SA	2000	9.8	3.0	SU	2135	9.1	2.8
SA	2355	9.5	2.9	DI			
13	0745	1.8	.5	28	0025	9.4	2.9
	1700	10.5	3.2		0835	2.1	.6
SU	2145	9.6	2.9	MO	1655	10.8	3.3
DI	2340	9.7	3.0	LU	2215	8.8	2.6
14	0830	1.3	.4	29	0150	9.2	2.8
	1720	10.6	3.2		0920	2.3	.7
MO	2200	9.3	2.8	TU	1715	10.6	3.2
LU				MA	2245	7.9	2.4
15	0100	8.7	3.0	30	0300	9.1	2.8
	0915	1.0	.3		1000	2.7	.8
TU	1740	10.6	3.2	WE	1735	10.5	3.2
MA	2225	8.8	2.7	ME	2310	7.2	2.2
				31	0405	8.8	2.7
					1035	3.3	1.0
				TH	1750	10.3	3.1
				JE	2340	8.5	2.0

SEPTEMBER-SEPTEMBRE

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0505	8.8	2.7	16	0505	8.6	2.9
	1110	4.0	1.2		1055	4.4	1.3
FR	1805	10.1	3.1	SA	1720	10.5	3.2
VE				SA	2335	3.8	1.1
2	0005	8.7	1.7	17	0615	9.7	3.0
	0600	8.8	2.7		1135	5.7	1.7
SA	1145	4.9	1.5	SU	1745	10.6	3.2
SA	1820	10.1	3.1	DI			
3	0040	8.0	1.5	18	0020	2.6	.8
	0655	8.9	2.7		0725	9.8	3.0
SU	1220	5.9	1.8	MO	1220	7.0	2.1
DI	1835	10.0	3.0	LU	1805	10.8	3.3
4	0110	4.4	1.3	19	0110	1.9	.6
	0755	8.9	2.7		0840	9.9	3.0
MO	1255	6.8	2.1	TU	1310	8.1	2.5
LU	1850	9.9	3.0	MA	1835	10.8	3.3
5	0145	4.0	1.2	20	0200	1.8	.5
	0900	8.9	2.7		1005	10.0	3.0
TU	1335	7.7	2.3	WE	1410	8.9	2.7
MA	1905	9.8	3.0	ME	1900	10.7	3.3
6	0225	3.7	1.1	21	0300	1.7	.5
	1025	9.0	2.7		1140	10.2	3.1
WE	1420	6.5	2.0	TH	1530	9.5	2.9
ME	1915	9.7	3.0	JE	1935	10.3	3.1
7	0310	3.4	1.0	22	0400	2.0	.6
	1225	9.3	2.8		1300	10.5	3.2
TH	1525	6.1	2.8	FR	1735	9.6	2.9
JE	1925	9.6	2.9	VE	2005	9.7	3.0
8	0405	3.2	1.0	23	0505	2.5	.8
	1400	9.7	3.0		1400	10.6	3.2
FR	1715	6.5	2.9	SA	2000	9.1	2.8
VE	1925	9.5	2.9	SA	2105	9.1	2.8
9	0505	3.0	.9	24	0615	2.9	.9
	1450	10.0	3.0		1445	10.7	3.3
SA	1800	9.5	2.9	SU	2055	9.3	2.5
SA	2215	9.1	2.8	DI	2325	8.6	2.6
10	0605	2.8	.8	25	0715	3.3	1.0
	1520	10.3	3.1		1520	10.7	3.3
SU	1900	9.4	2.9	MO	2125	7.6	2.3
DI	2330	8.9	2.7	LU			
11	0705	2.3	.7	26	0120	8.4	2.6
	1545	10.4	3.2		0810	3.7	1.1
MO	2105	8.8	2.7	TU	1545	10.5	3.2
LU	2345	9.0	2.7	MA	2150	8.9	2.1
12	0755	2.1	.6	27	0245	8.5	2.6
	1605	10.4	3.2		0855	4.2	1.3
TU	2120	8.1	2.5	WE	1610	10.3	3.1
MA				ME	2210	8.1	1.9
13	0115	8.1	2.8	28	0350	8.8	2.7
	0845	2.1	.6		0935	4.8	1.5
WE	1625	10.3	3.1	TH	1625	10.1	3.1
ME	2145	7.2	2.2	JE	2235	8.3	1.6
14	0240	8.2	2.8	29	0440	9.0	2.7
	0930	2.5	.8		1015	5.5	1.7
TH	1645	10.3	3.1	FR	1635	9.9	3.0
JE	2215	8.1	1.9	VE	2255	4.6	1.4
15	0355	8.4	2.9	30	0530	9.3	2.8
	1010	3.3	1.0		1050	6.2	1.9
FR	1700	10.3	3.1	SA	1645	9.8	3.0
VE	2255	4.8	1.5	SA	2320	3.8	1.2

TABLE DES MARÉES

FULFORD HARBOUR (HNP 2+8)

1989

OCTOBER-OCTOBRE

Day	Time	Ht	ft	Ht	m	Jour	Heure	H	pi	H	m
1	0620	**9.5**		2.9		16	0640	**10.6**		3.2	
	1130	**7.0**		2.1			1125	**8.1**		2.5	
SU	1700	**9.7**		3.0		MO	1630	**10.8**		3.3	
DI	2345	**3.3**		1.0		LU	2345	**.6**		.2	
2	0715	**9.7**		3.0		17	0745	**10.8**		3.3	
	1210	**7.7**		2.3			1220	**8.9**		2.7	
MO	1715	**9.7**		3.0		TU	1700	**10.8**		3.3	
LU						MA					
3	0020	**2.9**		.9		18	0035	**.5**		.2	
	0805	**9.9**		3.0			0850	**11.0**		3.4	
TU	1300	**8.3**		2.5		WE	1325	**9.4**		2.9	
MA	1730	**9.6**		2.9		ME	1735	**10.6**		3.2	
4	0050	**2.7**		.8		19	0125	**.8**		.2	
	0905	**9.9**		3.0			1000	**11.0**		3.4	
WE	1355	**8.7**		2.7		TH	1445	**9.6**		2.9	
ME	1745	**9.5**		2.9		JE	1810	**10.2**		3.1	
5	0130	**2.6**		.8		20	0220	**1.5**		.5	
	1015	**10.0**		3.0			1105	**11.1**		3.4	
TH	1500	**9.1**		2.8		FR	1625	**9.4**		2.9	
JE	1800	**9.4**		2.9		VE	1845	**9.6**		2.9	
6	0215	**2.7**		.8		21	0315	**2.3**		.7	
	1125	**10.2**		3.1			1200	**11.0**		3.4	
FR	1635	**9.2**		2.8		SA	1840	**8.8**		2.7	
VE	1800	**9.3**		2.8		SA	1915	**8.8**		2.7	
7	0310	**2.8**		.9		22	0420	**3.3**		1.0	
	1225	**10.3**		3.1			1250	**11.0**		3.4	
SA	1630	**9.3**		2.8		SU	1955	**7.9**		2.4	
SA	2030	**8.8**		2.7		DI	2150	**8.0**		2.4	
8	0405	**2.9**		.9		23	0525	**4.1**		1.2	
	1315	**10.5**		3.2			1330	**10.9**		3.3	
SU						MO	2025	**7.0**		2.1	
DI						LU					
9	0510	**3.0**		.9		24	0025	**7.7**		2.3	
	1350	**10.5**		3.2			0635	**4.9**		1.5	
MO	2020	**8.3**		2.5		TU	1405	**10.7**		3.3	
LU	2155	**8.3**		2.5		MA	2050	**6.2**		1.9	
10	0615	**3.1**		.9		25	0210	**8.0**		2.4	
	1420	**10.5**		3.2			0735	**5.6**		1.7	
TU	2020	**7.5**		2.3		WE	1430	**10.4**		3.2	
MA						ME	2115	**5.3**		1.6	
11	0010	**8.2**		2.5		26	0320	**8.6**		2.6	
	0715	**3.5**		1.1			0825	**6.3**		1.9	
WE	1440	**10.4**		3.2		TH	1445	**10.2**		3.1	
ME	2045	**6.4**		2.0		JE	2135	**4.5**		1.4	
12	0155	**8.5**		2.6		27	0420	**9.1**		2.8	
	0810	**4.1**		1.2			0910	**7.1**		2.2	
TH	1505	**10.4**		3.2		FR	1500	**10.0**		3.0	
JE	2110	**5.1**		1.6		VE	2155	**3.7**		1.1	
13	0320	**9.1**		2.8		28	0510	**9.6**		2.9	
	0855	**4.9**		1.5			0955	**7.7**		2.3	
FR	1525	**10.4**		3.2		SA	1510	**9.9**		3.0	
VE	2145	**3.6**		1.1		SA	2215	**2.9**		.9	
14	0430	**9.7**		3.0		29	0600	**10.1**		3.1	
	0945	**6.0**		1.8			1040	**8.3**		2.5	
SA	1545	**10.5**		3.2		SU	1520	**9.5**		3.0	
SA	2220	**2.3**		.7		DI	2240	**2.3**		.7	
15	0535	**10.2**		3.1		30	0645	**10.4**		3.2	
	1035	**7.1**		2.2			1130	**8.8**		2.7	
SU	1605	**10.7**		3.3		MO	1540	**9.8**		3.0	
DI	2305	**1.2**		.4		LU	2310	**2.0**		.6	
						31	0730	**10.6**		3.2	
							1225	**9.1**		2.8	
						TU	1555	**9.7**		3.0	
						MA	2340	**1.8**		.5	

NOVEMBER-NOVEMBRE

Day	Time	Ht	ft	Ht	m	Jour	Heure	H	pi	H	m
1	0815	**10.7**		3.3		16	0010	**.1**		0	
	1325	**9.2**		2.8			0845	**11.7**		3.6	
WE	1620	**9.6**		2.9		TH	1345	**9.8**		3.0	
ME						JE	1650	**10.4**		3.2	
2	0015	**1.8**		.5		17	0055	**.8**		.2	
	0905	**10.8**		3.3			0935	**11.6**		3.5	
TH	1430	**9.3**		2.8		FR	1500	**9.5**		2.9	
JE	1640	**9.4**		2.9		VE	1735	**9.0**		3.0	
3	0055	**1.9**		.6		18	0145	**1.6**		.5	
	0950	**10.9**		3.3			1020	**11.6**		3.5	
FR	1545	**9.2**		2.8		SA	1630	**8.8**		2.7	
VE	1655	**9.3**		2.8		SA	1825	**8.9**		2.7	
4	0140	**2.1**		.6		19	0235	**2.9**		.9	
	1035	**11.0**		3.4			1105	**11.5**		3.5	
SA						SU	1805	**8.0**		2.4	
SA						DI	1955	**8.1**		2.5	
5	0225	**2.4**		.7		20	0330	**4.1**		1.2	
	1115	**11.0**		3.4			1140	**11.3**		3.4	
SU						MO	1900	**7.0**		2.1	
DI						LU	2235	**7.5**		2.3	
6	0315	**3.0**		.9		21	0425	**5.3**		1.6	
	1155	**11.0**		3.4			1215	**11.1**		3.4	
MO	1800	**8.1**		2.5		TU	1935	**8.1**		1.9	
LU	2145	**7.8**		2.4		MA					
7	0415	**3.6**		1.1		22	0055	**7.6**		2.3	
	1225	**11.0**		3.4			0530	**6.4**		2.0	
TU	1915	**7.2**		2.2		WE	1240	**10.8**		3.3	
MA	2245	**7.6**		2.3		ME	2005	**5.1**		1.6	
8	0520	**4.4**		1.3		23	0240	**8.3**		2.5	
	1255	**10.9**		3.3			0640	**7.5**		2.3	
WE	1940	**6.0**		1.8		TH	1300	**10.6**		3.2	
ME						JE	2030	**4.2**		1.3	
9	0055	**7.9**		2.4		24	0355	**9.1**		2.8	
	0625	**5.4**		1.6			0750	**8.3**		2.5	
TH	1320	**10.8**		3.3		FR	1315	**10.4**		3.2	
JE	2010	**4.5**		1.4		VE	2055	**3.4**		1.0	
10	0235	**8.6**		2.6		25	0450	**8.9**		3.0	
	0725	**6.5**		2.0			0850	**8.9**		2.7	
FR	1345	**10.6**		3.3		SA	1325	**10.2**		3.1	
VE	2040	**3.0**		.9		SA	2115	**2.6**		.8	
11	0355	**9.5**		2.9		26	0540	**10.5**		3.2	
	0825	**7.6**		2.3			0950	**9.4**		2.9	
SA	1405	**10.9**		3.3		SU	1340	**10.1**		3.1	
SA	2115	**1.6**		.5		DI	2140	**2.0**		.6	
12	0500	**10.4**		3.2		27	0620	**10.9**		3.3	
	0925	**8.6**		2.6			1050	**9.7**		3.0	
SU	1430	**11.0**		3.4		MO	1400	**10.1**		3.1	
DI	2155	**.5**		.2		LU	2210	**1.6**		.5	
13	0600	**11.0**		3.4		28	0655	**11.1**		3.4	
	1020	**9.3**		2.8			1150	**9.8**		3.0	
MO	1500	**11.1**		3.4		TU	1425	**10.0**		3.0	
LU	2240	**−.1**		0		MA	2240	**1.3**		.4	
14	0700	**11.6**		3.5		29	0735	**11.2**		3.4	
	1120	**9.8**		3.0			1245	**9.7**		3.0	
TU	1530	**11.1**		3.4		WE	1500	**9.9**		3.0	
MA	2320	**−.2**		−.1		ME	2315	**1.2**		.4	
15	0755	**11.6**		3.5		30	0810	**11.3**		3.4	
	1230	**10.0**		3.0			1340	**8.6**		2.9	
WE	1610	**10.8**		3.3		TH	1535	**9.7**		3.0	
ME						JE	2355	**1.3**		.4	

DECEMBER-DECEMBRE

Day	Time	Ht	ft	Ht	m	Jour	Heure	H	pi	H	m
1	0845	**11.4**		3.5		16	0035	**1.3**		.4	
	1425	**9.5**		2.9			0900	**11.8**		3.6	
FR	1610	**9.8**		2.9		SA	1440	**9.0**		2.7	
VE						SA	1735	**9.4**		2.9	
2	0035	**1.5**		.5		17	0120	**2.4**		.7	
	0915	**11.5**		3.5			0930	**11.7**		3.6	
SA	1515	**9.2**		2.8		SU	1550	**8.2**		2.5	
SA	1650	**9.3**		2.8		DI	1850	**8.6**		2.6	
3	0115	**1.9**		.6		18	0200	**3.6**		1.1	
	0950	**11.5**		3.5			1005	**11.6**		3.5	
SU	1610	**8.8**		2.7		MO	1655	**7.3**		2.2	
DI	1740	**8.8**		2.7		LU	2035	**7.9**		2.4	
4	0155	**2.5**		.8		19	0245	**5.0**		1.5	
	1020	**11.6**		3.5			1030	**11.4**		3.5	
MO	1700	**8.1**		2.5		TU	1750	**6.4**		2.0	
LU	1900	**8.2**		2.5		MA	2240	**7.6**		2.3	
5	0240	**3.4**		1.0		20	0325	**6.3**		1.9	
	1050	**11.5**		3.5			1055	**11.2**		3.4	
TU	1740	**7.1**		2.2		WE	1835	**5.5**		1.7	
MA	2105	**7.6**		2.3		ME					
6	0330	**4.8**		1.4		21	0105	**8.0**		2.4	
	1115	**11.5**		3.5			0410	**7.6**		2.3	
WE	1820	**5.9**		1.8		TH	1115	**10.9**		3.3	
ME	2330	**7.6**		2.3		JE	1910	**4.6**		1.4	
7	0420	**6.0**		1.8		22	0320	**8.9**		2.7	
	1140	**11.4**		3.5			0525	**8.8**		2.7	
TH	1855	**4.5**		1.4		FR	1130	**10.7**		3.3	
JE						VE	1940	**3.7**		1.1	
8	0135	**8.2**		2.5		23	0430	**9.8**		3.0	
	0530	**7.4**		2.3			0710	**9.6**		2.9	
FR	1205	**11.4**		3.5		SA	1145	**10.5**		3.2	
VE	1935	**3.0**		.9		SA	2010	**2.9**		.9	
9	0320	**8.3**		2.6		24	0510	**10.5**		3.2	
	0645	**6.7**		2.7			0840	**10.1**		3.1	
SA	1230	**11.4**		3.5		SU	1200	**10.4**		3.2	
SA	2015	**1.7**		.5		DI	2040	**2.3**		.7	
10	0435	**10.3**		3.1		25	0545	**11.0**		3.4	
	0805	**9.6**		2.9			1000	**10.2**		3.1	
SU	1255	**11.4**		3.5		MO	1225	**10.4**		3.2	
DI	2055	**.6**		.2		LU	2115	**1.8**		.5	
11	0530	**11.2**		3.4		26	0620	**11.3**		3.4	
	0915	**10.2**		3.1			1105	**10.2**		3.1	
MO	1330	**11.4**		3.5		TU	1305	**10.3**		3.1	
LU	2135	**−.1**		0		MA	2150	**1.4**		.4	
12	0620	**11.6**		3.5		27	0650	**11.4**		3.5	
	1020	**10.5**		3.2			1145	**10.1**		3.1	
TU	1410	**11.4**		3.5		WE	1355	**10.2**		3.1	
MA	2220	**−.3**		−.1		ME	2225	**1.1**		.3	
13	0705	**11.9**		3.6		28	0715	**11.4**		3.5	
	1125	**10.4**		3.2			1220	**9.9**		3.0	
WE	1455	**11.1**		3.4		TH	1440	**10.1**		3.1	
ME	2305	**−.1**		0		JE	2300	**1.1**		.3	
14	0745	**11.9**		3.6		29	0740	**11.4**		3.5	
	1230	**10.1**		3.1			1255	**9.6**		2.9	
TH	1545	**10.7**		3.3		FR	1530	**9.9**		3.0	
JE	2350	**.5**		.2		VE	2335	**1.2**		.4	
15	0825	**11.8**		3.6		30	0805	**11.5**		3.5	
	1335	**9.6**		2.9			1335	**9.2**		2.8	
FR	1640	**10.1**		3.1		SA	1620	**9.6**		2.9	
VE						SA					
						31	0015	**1.6**		.5	
							0830	**11.5**		3.5	
						SU	1415	**8.7**		2.7	
						DI	1715	**9.2**		2.8	

V.3

VANCOUVER (PST)

1989

JANUARY-JANVIER

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0135	**10.8**	3.3	16	0225	**12.4**	3.8
	0450	**10.3**	3.1		0615	**11.3**	3.4
SU	1125	**14.3**	4.4	MO	1145	**14.9**	4.5
DI	1930	**5.5**	1.7	LU	1945	**3.2**	1.0
2	0320	**12.0**	3.7	17	0350	**13.7**	4.2
	0620	**11.6**	3.5		0750	**12.3**	3.7
MO	1150	**14.0**	4.3	TU	1225	**14.4**	4.4
LU	2010	**4.5**	1.4	MA	2040	**2.6**	.8
3	0420	**13.2**	4.0	18	0445	**14.6**	4.5
	0800	**12.3**	3.7		0915	**12.5**	3.8
TU	1225	**13.9**	4.2	WE	1320	**13.9**	4.2
MA	2050	**3.7**	1.1	ME	2135	**2.2**	.7
4	0500	**14.2**	4.3	19	0530	**15.2**	4.6
	0915	**12.6**	3.8		1020	**12.3**	3.7
WE	1305	**13.8**	4.2	TH	1420	**13.7**	4.2
ME	2135	**2.9**	.9	JE	2220	**2.1**	.6
5	0540	**14.9**	4.5	20	0610	**15.5**	4.7
	1010	**12.7**	3.9		1110	**11.9**	3.6
TH	1350	**13.9**	4.2	FR	1525	**13.5**	4.1
JE	2220	**2.1**	.6	VE	2305	**2.1**	.6
6	0615	**15.4**	4.7	21	0640	**15.8**	4.8
	1055	**12.8**	3.8		1155	**11.5**	3.5
FR	1445	**14.1**	4.3	SA	1620	**13.4**	4.1
VE	2300	**1.5**	.5	SA	2350	**2.2**	.7
7	0650	**15.7**	4.8	22	0715	**15.8**	4.8
	1140	**12.4**	3.8		1235	**11.0**	3.4
SA	1540	**14.2**	4.3	SU	1710	**13.2**	4.0
SA	2345	**1.1**	.3	DI			
8	0725	**15.9**	4.8	23	0025	**2.7**	.8
	1225	**12.1**	3.7		0740	**15.5**	4.7
SU	1640	**14.2**	4.3	MO	1320	**10.4**	3.2
DI				LU	1755	**12.9**	3.9
9	0025	**1.0**	.3	24	0055	**3.3**	1.0
	0800	**16.1**	4.9		0805	**15.5**	4.7
MO	1315	**11.5**	3.5	TU	1400	**9.7**	3.0
LU	1735	**13.8**	4.2	MA	1845	**12.4**	3.8
10	0105	**1.4**	.4	25	0125	**4.3**	1.3
	0830	**16.3**	5.0		0830	**15.4**	4.7
TU	1410	**10.6**	3.2	WE	1440	**9.0**	2.7
MA	1840	**13.2**	4.0	ME	1935	**11.9**	3.6
11	0145	**2.3**	.7	26	0150	**5.4**	1.6
	0900	**16.4**	5.0		0850	**15.2**	4.6
WE	1505	**9.4**	2.9	TH	1520	**8.1**	2.5
ME	1950	**12.4**	3.8	JE	2030	**11.4**	3.5
12	0225	**3.8**	1.2	27	0220	**6.7**	2.0
	0930	**16.4**	5.0		0905	**15.0**	4.6
TH	1600	**8.1**	2.5	FR	1605	**7.3**	2.2
JE	2105	**11.7**	3.6	VE	2135	**11.0**	3.4
13	0310	**5.6**	1.7	28	0250	**8.2**	2.5
	1000	**16.2**	4.9		0925	**14.7**	4.5
FR	1700	**6.6**	2.0	SA	1645	**6.5**	2.0
VE	2235	**11.3**	3.4	SA	2255	**11.0**	3.4
14	0355	**7.7**	2.3	29	0325	**9.6**	2.9
	1035	**15.9**	4.8		0945	**14.4**	4.4
SA	1755	**5.2**	1.6	SU	1730	**5.8**	1.8
SA				DI			
15	0020	**11.5**	3.5	30	0055	**11.4**	3.5
	0455	**9.7**	3.0		0415	**11.0**	3.4
SU	1105	**16.4**	4.7	MO	1005	**14.0**	4.3
DI	1850	**4.1**	1.2	LU	1815	**5.2**	1.6
				31	0250	**12.4**	3.8
					0535	**12.1**	3.7
				TU	1035	**13.7**	4.2
				MA	1910	**4.8**	1.4

FEBRUARY-FEVRIER

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0350	**13.4**	4.1	16	0420	**14.5**	4.4
	0725	**12.6**	3.8		0925	**11.8**	3.6
WE	1120	**13.5**	4.1	TH	1320	**12.7**	3.9
ME	2010	**3.9**	1.2	JE	2115	**3.3**	1.0
2	0435	**14.1**	4.3	17	0500	**14.8**	4.5
	0855	**12.7**	3.9		1020	**11.2**	3.4
TH	1220	**13.5**	4.1	FR	1440	**12.7**	3.9
JE	2105	**3.1**	.9	VE	2210	**3.2**	1.0
3	0515	**14.7**	4.5	18	0535	**14.8**	4.5
	0950	**12.4**	3.8		1100	**10.8**	3.2
FR	1335	**13.6**	4.1	SA	1545	**12.9**	3.9
VE	2155	**2.3**	.7	SA	2250	**3.3**	1.0
4	0545	**15.0**	4.6	19	0605	**14.8**	4.5
	1040	**12.0**	3.7		1135	**9.9**	3.0
SA	1450	**13.9**	4.2	SU	1635	**13.0**	4.0
SA	2245	**1.7**	.5	DI	2330	**3.6**	1.1
5	0615	**15.3**	4.7	20	0630	**14.8**	4.5
	1120	**11.4**	3.5		1210	**9.2**	2.8
SU	1555	**14.1**	4.3	MO	1720	**13.0**	4.0
DI	2325	**1.5**	.5	LU			
6	0645	**15.6**	4.8	21	0000	**4.1**	1.2
	1205	**10.5**	3.2		0650	**14.7**	4.5
MO	1700	**14.1**	4.3	TU	1245	**8.5**	2.6
LU				MA	1805	**12.8**	3.9
7	0005	**1.7**	.5	22	0030	**4.9**	1.5
	0715	**15.9**	4.8		0710	**14.7**	4.5
TU	1255	**9.4**	2.9	WE	1320	**7.6**	2.3
MA	1800	**13.9**	4.2	ME	1850	**12.6**	3.8
8	0045	**2.5**	.8	23	0055	**5.9**	1.8
	0740	**16.1**	4.9		0725	**14.7**	4.5
WE	1345	**8.1**	2.5	TH	1355	**6.8**	2.1
ME	1900	**13.4**	4.1	JE	1940	**12.4**	3.8
9	0125	**3.9**	1.2	24	0125	**7.0**	2.1
	0810	**16.2**	4.9		0745	**14.5**	4.4
TH	1430	**6.7**	2.0	FR	1425	**8.1**	1.9
JE	2005	**12.9**	3.9	VE	2030	**12.2**	3.7
10	0205	**5.6**	1.7	25	0155	**8.2**	2.5
	0840	**16.1**	4.9		0800	**14.3**	4.4
FR	1525	**5.5**	1.7	SA	1500	**6.5**	1.7
VE	2120	**12.4**	3.8	SA	2125	**12.1**	3.7
11	0250	**7.6**	2.3	26	0230	**9.4**	2.9
	0905	**15.7**	4.8		0815	**14.0**	4.3
SA	1615	**4.5**	1.4	SU	1535	**5.1**	1.6
SA	2240	**12.3**	3.7	DI	2230	**12.2**	3.7
12	0340	**9.4**	2.9	27	0310	**10.5**	3.2
	0940	**15.2**	4.6		0835	**13.7**	4.2
SU	1710	**3.9**	1.2	MO	1620	**4.8**	1.5
DI				LU			
13	0030	**12.5**	3.8	28	0010	**12.4**	3.8
	0445	**11.0**	3.4		0405	**11.5**	3.5
MO	1010	**14.5**	4.4	TU	0900	**13.3**	4.1
LU	1810	**3.6**	1.1	MA	1710	**4.6**	1.4
14	0215	**13.3**	4.1				
	0615	**12.0**	3.7				
TU	1055	**13.8**	4.2				
MA	1915	**3.4**	1.0				
15	0325	**14.0**	4.3				
	0805	**12.2**	3.7				
WE	1155	**13.1**	4.0				
ME	2020	**3.4**	1.0				

MARCH-MARS

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0155	**12.9**	3.9	16	0240	**14.1**	4.3
	0525	**12.1**	3.7		0825	**11.1**	3.4
WE	0935	**13.0**	4.0	TH	1155	**11.7**	3.6
ME	1810	**4.4**	1.3	JE	1950	**4.3**	1.3
2	0300	**13.5**	4.1	17	0330	**14.2**	4.3
	0725	**12.3**	3.7		0925	**10.3**	3.1
TH	1035	**12.8**	3.9	FR	1345	**11.6**	3.5
JE	1925	**4.0**	1.2	VE	2050	**4.5**	1.4
3	0350	**13.9**	4.2	18	0410	**14.3**	4.4
	0845	**12.0**	3.7		1005	**9.5**	2.9
FR	1205	**12.7**	3.9	SA	1455	**11.9**	3.6
VE	2030	**3.5**	1.1	SA	2145	**4.7**	1.4
4	0425	**14.3**	4.4	19	0445	**14.2**	4.3
	0935	**11.3**	3.4		1040	**8.7**	2.7
SA	1345	**12.9**	3.9	SU	1555	**12.2**	3.7
SA	2130	**2.9**	.9	DI	2225	**5.0**	1.5
5	0455	**14.6**	4.5	20	0510	**14.1**	4.3
	1020	**10.4**	3.2		1110	**7.8**	2.4
SU	1505	**13.3**	4.1	MO	1640	**12.5**	3.8
DI	2215	**2.7**	.8	LU	2300	**5.5**	1.7
6	0525	**14.9**	4.5	21	0530	**14.0**	4.3
	1100	**9.3**	2.8		1145	**6.9**	2.1
MO	1610	**13.7**	4.2	TU	1730	**12.8**	3.9
LU	2300	**2.9**	.9	MA	2335	**6.2**	1.9
7	0550	**15.1**	4.6	22	0550	**14.0**	4.3
	1145	**7.9**	2.4		1215	**6.1**	1.9
TU	1715	**13.9**	4.2	WE	1810	**12.9**	3.9
MA	2345	**3.6**	1.1	ME			
8	0620	**15.4**	4.7	23	0005	**7.1**	2.2
	1230	**6.3**	1.9		0605	**13.9**	4.2
WE	1815	**13.9**	4.2	TH	1240	**5.2**	1.6
ME				JE	1855	**13.0**	4.0
9	0025	**4.8**	1.5	24	0035	**8.0**	2.4
	0645	**15.6**	4.8		0620	**13.9**	4.2
TH	1315	**4.9**	1.5	FR	1310	**4.5**	1.4
JE	1915	**13.8**	4.2	VE	1940	**13.2**	4.0
10	0110	**6.3**	1.9	25	0105	**8.9**	2.7
	0715	**15.6**	4.8		0635	**13.8**	4.2
FR	1400	**3.7**	1.1	SA	1340	**4.0**	1.2
VE	2020	**13.7**	4.2	SA	2030	**13.2**	4.0
11	0150	**7.9**	2.4	26	0140	**9.8**	3.0
	0740	**15.3**	4.7		0650	**13.6**	4.1
SA	1445	**3.0**	.9	SU	1415	**3.7**	1.1
SA	2125	**13.5**	4.1	DI	2120	**13.3**	4.1
12	0240	**9.5**	2.9	27	0220	**10.6**	3.2
	0810	**14.8**	4.5		0710	**13.3**	4.1
SU	1535	**2.7**	.8	MO	1450	**3.6**	1.1
DI	2250	**13.5**	4.1	LU	2220	**13.3**	4.1
13	0335	**10.8**	3.3	28	0310	**11.2**	3.4
	0845	**14.1**	4.3		0730	**13.0**	4.0
MO	1630	**3.0**	.9	TU	1530	**3.7**	1.1
LU				MA	2335	**13.4**	4.1
14	0020	**13.6**	4.1	29	0410	**11.7**	3.6
	0455	**11.6**	3.5		0755	**12.6**	3.8
TU	0920	**13.2**	4.0	WE	1620	**3.9**	1.2
MA	1730	**3.5**	1.1	ME			
15	0140	**13.9**	4.2	30	0055	**13.6**	4.1
	0650	**11.7**	3.6		0545	**11.9**	3.6
WE	1015	**12.3**	3.7	TH	0845	**12.2**	3.7
ME	1840	**4.0**	1.2	JE	1725	**4.0**	1.2
				31	0200	**13.8**	4.2
					0735	**11.5**	3.5
				FR	1015	**11.8**	3.6
				VE	1840	**4.1**	1.2

V-3

TABLE DES MARÉES

VANCOUVER (HNP 2+8)

1989

APRIL-AVRIL

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0245	**14.0**	4.3	16	0310	**13.9**	4.2
	0830	**10.6**	3.2		0935	**7.8**	2.4
SA	1215	**11.7**	3.6	SU	1455	**11.2**	3.4
SA	1950	**4.1**	1.2	DI	2105	**6.6**	2.0
2	0320	**14.2**	4.3	17	0340	**13.8**	4.2
	0915	**9.5**	2.9		1010	**6.8**	2.1
SU	1400	**12.0**	3.7	MO	1555	**11.8**	3.6
DI	2050	**4.2**	1.3	LU	2150	**7.1**	2.2
3	0350	**14.4**	4.4	18	0405	**13.6**	4.1
	0955	**8.1**	2.5		1040	**5.8**	1.8
MO	1515	**12.7**	3.9	TU	1650	**12.4**	3.8
LU	2145	**4.6**	1.4	MA	2230	**7.8**	2.4
4	0420	**14.6**	4.5	19	0425	**13.5**	4.1
	1035	**6.4**	2.0		1110	**4.8**	1.5
TU	1625	**13.3**	4.1	WE	1735	**12.9**	3.9
MA	2235	**5.3**	1.6	ME	2305	**8.6**	2.6
5	0450	**14.8**	4.5	20	0440	**13.4**	4.1
	1120	**4.7**	1.4		1135	**4.0**	1.2
WE	1725	**13.9**	4.2	TH	1820	**13.4**	4.1
ME	2320	**6.4**	2.0	JE	2340	**9.3**	2.8
6	0520	**15.0**	4.6	21	0455	**13.4**	4.1
	1200	**3.2**	1.0		1205	**3.3**	1.0
TH	1825	**14.3**	4.4	FR	1905	**13.8**	4.2
JE				VE			
7	0005	**7.6**	2.3	22	0015	**8.9**	3.0
	0545	**15.0**	4.6		0510	**13.4**	4.1
FR	1245	**2.0**	.6	SA	1235	**2.8**	.9
VE	1925	**14.5**	4.4	SA	1945	**14.1**	4.3
8	0050	**8.9**	2.7	23	0050	**10.5**	3.2
	0615	**14.8**	4.5		0530	**13.3**	4.1
SA	1330	**1.4**	.4	SU	1305	**2.5**	.8
SA	2030	**14.7**	4.5	DI	2030	**14.2**	4.3
9	0140	**10.0**	3.0	24	0130	**11.0**	3.4
	0650	**14.4**	4.4		0550	**13.1**	4.0
SU	1415	**1.3**	.4	MO	1340	**2.5**	.8
DI	2130	**14.6**	4.5	LU	2120	**14.2**	4.3
10	0235	**10.8**	3.3	25	0220	**11.3**	3.4
	0720	**13.7**	4.2		0615	**12.9**	3.9
MO	1500	**1.8**	.5	TU	1420	**2.6**	.8
LU	2240	**14.6**	4.5	MA	2210	**14.2**	4.3
11	0345	**11.3**	3.4	26	0315	**11.6**	3.5
	0800	**12.9**	3.9		0645	**12.5**	3.8
TU	1550	**2.6**	.8	WE	1500	**2.8**	.9
MA	2350	**14.4**	4.4	ME	2310	**14.2**	4.3
12	0520	**11.3**	3.4	27	0425	**11.6**	3.5
	0845	**11.9**	3.6		0725	**12.1**	3.7
WE	1650	**3.6**	1.1	TH	1550	**3.3**	1.0
ME				JE			
13	0055	**14.3**	4.4	28	0005	**14.2**	4.3
	0710	**10.7**	3.3		0600	**11.2**	3.4
TH	1005	**11.0**	3.4	FR	0840	**11.4**	3.5
JE	1755	**4.6**	1.4	VE	1650	**3.8**	1.2
14	0145	**14.2**	4.3	29	0055	**14.3**	4.4
	0820	**9.7**	3.0		0715	**10.2**	3.1
FR	1210	**10.5**	3.2	SA	1040	**10.9**	3.3
VE	1905	**5.3**	1.6	SA	1755	**4.5**	1.4
15	0230	**14.1**	4.3	30	0135	**14.3**	4.4
	0900	**8.7**	2.7		0800	**8.9**	2.7
SA	1345	**10.7**	3.3	SU	1235	**10.9**	3.3
SA	2010	**5.9**	1.8	DI	1905	**5.3**	1.6

MAY-MAI

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0210	**14.4**	4.4	16	0225	**13.6**	4.1
	0845	**7.3**	2.2		0930	**5.3**	1.6
MO	1410	**11.5**	3.5	TU	1600	**11.8**	3.6
LU	2010	**6.2**	1.9	MA	2105	**9.2**	2.8
2	0245	**14.5**	4.4	17	0245	**13.3**	4.1
	0925	**6.5**	1.7		1000	**4.3**	1.3
TU	1525	**12.4**	3.8	WE	1655	**12.7**	3.9
MA	2110	**7.1**	2.2	ME	2155	**9.9**	3.0
3	0315	**14.6**	4.5	18	0305	**13.2**	4.0
	1010	**3.8**	1.2		1030	**3.5**	1.1
WE	1635	**13.3**	4.1	TH	1745	**13.5**	4.1
ME	2205	**8.2**	2.5	JE	2240	**10.5**	3.2
4	0345	**14.7**	4.5	19	0325	**13.2**	4.0
	1050	**2.2**	.7		1100	**2.8**	.9
TH	1740	**14.2**	4.3	FR	1825	**14.1**	4.3
JE	2300	**9.2**	2.8	VE	2320	**10.9**	3.3
5	0420	**14.7**	4.5	20	0350	**13.2**	4.0
	1135	**1.1**	.3		1130	**2.3**	.7
FR	1840	**14.9**	4.5	SA	1905	**14.5**	4.4
VE	2350	**10.1**	3.1	SA			
6	0450	**14.5**	4.4	21	0000	**11.2**	3.4
	1220	**.5**	.2		0415	**13.2**	4.0
SA	1935	**15.3**	4.7	SU	1205	**1.9**	.6
SA				DI	1945	**14.7**	4.5
7	0040	**10.7**	3.3	22	0040	**11.5**	3.5
	0525	**14.2**	4.3		0440	**13.2**	4.0
SU	1300	**.4**	.1	MO	1240	**1.8**	.5
DI	2030	**15.4**	4.7	LU	2025	**14.8**	4.5
8	0135	**11.1**	3.4	23	0125	**11.6**	3.5
	0605	**13.7**	4.2		0515	**13.1**	4.0
MO	1345	**.8**	.2	TU	1320	**1.8**	.5
LU	2125	**15.3**	4.7	MA	2110	**14.9**	4.5
9	0240	**11.3**	3.4	24	0215	**11.6**	3.5
	0645	**13.0**	4.0		0550	**12.8**	3.9
TU	1430	**1.7**	.5	WE	1400	**1.9**	.6
MA	2220	**15.2**	4.6	ME	2150	**14.9**	4.5
10	0350	**11.1**	3.4	25	0310	**11.4**	3.5
	0730	**12.1**	3.7		0635	**12.3**	3.7
WE	1520	**2.7**	.8	TH	1445	**2.4**	.7
ME	2310	**14.9**	4.5	JE	2235	**14.9**	4.5
11	0525	**10.6**	3.2	26	0420	**10.9**	3.3
	0835	**11.1**	3.4		0745	**11.6**	3.5
TH	1610	**3.9**	1.2	FR	1530	**3.1**	.9
JE				VE	2315	**14.9**	4.5
12	0000	**14.7**	4.5	27	0535	**10.8**	3.0
	0645	**9.7**	3.0		0920	**10.9**	3.3
FR	1010	**10.3**	3.1	SA	1620	**4.2**	1.3
VE	1705	**5.2**	1.6	SA	2355	**14.9**	4.5
13	0045	**14.4**	4.4	28	0635	**8.6**	2.6
	0740	**8.6**	2.6		1105	**10.5**	3.2
SA	1200	**10.0**	3.0	SU	1720	**5.5**	1.7
SA	1805	**6.3**	1.9	DI			
14	0125	**14.1**	4.3	29	0030	**14.8**	4.5
	0825	**7.5**	2.3		0725	**7.0**	2.1
SU	1335	**10.2**	3.1	MO	1250	**10.8**	3.3
DI	1910	**7.4**	2.3	LU	1825	**7.0**	2.1
15	0155	**13.8**	4.2	30	0105	**14.8**	4.5
	0855	**6.4**	2.0		0810	**5.3**	1.6
MO	1455	**10.9**	3.3	TU	1420	**11.6**	3.5
LU	2010	**8.4**	2.6	MA	1935	**8.4**	2.6
				31	0140	**14.7**	4.5
					0855	**3.6**	1.1
				WE	1545	**12.7**	3.9
				ME	2045	**9.6**	2.9

JUNE-JUIN

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0215	**14.6**	4.5	16	0150	**13.2**	4.0
	0940	**2.1**	.6		0950	**3.1**	.9
TH	1655	**13.6**	4.2	FR	1740	**13.9**	4.2
JE	2145	**10.5**	3.2	VE	2215	**11.6**	3.5
2	0250	**14.5**	4.4	17	0220	**13.2**	4.0
	1025	**1.1**	.3		1030	**2.5**	.8
FR	1755	**14.7**	4.5	SA	1820	**14.5**	4.4
VE	2245	**11.1**	3.4	SA	2300	**11.8**	3.6
3	0330	**14.4**	4.4	18	0300	**13.3**	4.1
	1115	**.5**	.2		1110	**2.0**	.6
SA	1845	**15.3**	4.7	SU	1855	**14.8**	4.5
SA	2340	**11.4**	3.5	DI	2345	**11.8**	3.6
4	0410	**14.1**	4.3	19	0340	**13.4**	4.1
	1200	**.3**	.1		1145	**1.6**	.5
SU	1935	**15.6**	4.8	MO	1935	**14.9**	4.5
DI				LU			
5	0035	**11.5**	3.5	20	0025	**11.8**	3.6
	0455	**13.8**	4.2		0420	**13.4**	4.1
MO	1245	**.5**	.2	TU	1225	**1.4**	.4
LU	2020	**15.6**	4.8	MA	2010	**15.1**	4.6
6	0130	**11.3**	3.4	21	0110	**11.6**	3.5
	0545	**13.2**	4.0		0510	**13.3**	4.1
TU	1325	**1.2**	.4	WE	1305	**1.4**	.4
MA	2105	**15.5**	4.7	ME	2045	**15.2**	4.6
7	0230	**11.0**	3.4	22	0200	**11.2**	3.4
	0635	**12.5**	3.8		0605	**12.9**	3.9
WE	1410	**2.1**	.6	TH	1345	**1.8**	.5
ME	2145	**15.3**	4.7	JE	2120	**15.3**	4.7
8	0335	**10.5**	3.2	23	0255	**10.6**	3.2
	0730	**11.7**	3.6		0705	**12.3**	3.7
TH	1450	**3.2**	1.0	FR	1425	**2.5**	.8
JE	2225	**15.1**	4.6	VE	2150	**15.4**	4.7
9	0445	**9.8**	3.0	24	0355	**9.6**	2.9
	0840	**10.8**	3.3		0820	**11.6**	3.5
FR	1530	**4.5**	1.4	SA	1510	**3.7**	1.1
VE	2300	**14.8**	4.5	SA	2225	**15.4**	4.7
10	0550	**8.8**	2.7	25	0455	**8.3**	2.5
	1000	**10.2**	3.1		0945	**11.0**	3.4
SA	1610	**5.9**	1.8	SU	1555	**5.3**	1.6
SA	2335	**14.5**	4.4	DI	2255	**15.3**	4.7
11	0645	**7.7**	2.3	26	0555	**8.8**	2.1
	1135	**9.9**	3.0		1120	**10.8**	3.3
SU	1655	**7.4**	2.3	MO	1650	**7.1**	2.2
				LU	2330	**15.1**	4.6
12	0005	**14.2**	4.3	27	0645	**8.2**	1.6
	0730	**6.6**	2.0		1300	**11.2**	3.4
MO	1320	**10.2**	3.1	TU	1755	**8.9**	2.7
LU	1755	**8.8**	2.7	MA			
13	0030	**13.8**	4.2	28	0005	**14.9**	4.5
	0805	**5.6**	1.7		0740	**3.8**	1.2
TU	1450	**11.1**	3.4	WE	1445	**12.2**	3.7
MA	1910	**10.0**	3.0	ME	1910	**10.4**	3.2
14	0055	**13.5**	4.1	29	0040	**14.6**	4.5
	0840	**4.6**	1.4		0830	**2.6**	.8
WE	1605	**12.2**	3.7	TH	1605	**13.3**	4.1
ME	2020	**10.8**	3.3	JE	2030	**11.3**	3.4
15	0120	**13.3**	4.1	30	0120	**14.4**	4.4
	0915	**3.8**	1.2		0920	**1.7**	.5
TH	1655	**13.2**	4.0	FR	1705	**14.3**	4.4
JE	2125	**11.3**	3.4	VE	2140	**11.7**	3.6

VANCOUVER (PST / HNP)

1989

JULY-JUILLET

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0210	14.1	4.3	16	0140	13.2	4.0
	1010	1.2	.4		1005	2.6	.8
SA	1755	14.9	4.5	SU	1800	14.4	4.4
SA	2240	11.8	3.6	DI	2240	11.9	3.6
2	0300	13.9	4.2	17	0235	13.4	4.1
	1100	.9	.3		1045	2.0	.6
SU	1840	15.3	4.7	MO	1835	14.7	4.5
DI	2335	11.6	3.5	LU	2320	11.7	3.6
3	0400	13.7	4.2	18	0335	13.6	4.1
	1145	1.0	.3		1130	1.5	.5
MO	1920	15.3	4.7	TU	1905	14.9	4.5
LU				MA			
4	0025	11.3	3.4	19	0005	11.4	3.5
	0455	13.4	4.1		0430	13.7	4.2
TU	1230	1.4	.4	WE	1210	1.4	.4
MA	1955	15.3	4.7	ME	1935	15.1	4.6
5	0115	10.8	3.3	20	0050	10.8	3.3
	0545	13.0	4.0		0525	13.5	4.1
WE	1310	2.0	.6	TH	1250	1.8	.5
ME	2030	15.3	4.7	JE	2005	15.3	4.7
6	0210	10.3	3.1	21	0140	10.0	3.0
	0640	12.4	3.8		0625	13.1	4.0
TH	1345	2.9	.9	FR	1325	2.3	.7
JE	2100	15.2	4.6	VE	2035	15.5	4.7
7	0300	9.6	2.9	22	0230	8.9	2.7
	0735	11.7	3.6		0730	12.5	3.8
FR	1420	4.0	1.2	SA	1405	3.6	1.1
VE	2130	15.0	4.6	SA	2100	15.6	4.8
8	0355	8.7	2.7	23	0325	7.6	2.3
	0835	11.0	3.4		0840	11.9	3.6
SA	1450	5.4	1.6	SU	1445	5.2	1.6
SA	2155	14.8	4.5	DI	2130	15.5	4.7
9	0445	7.8	2.4	24	0415	6.2	1.9
	0945	10.5	3.2		1000	11.5	3.5
SU	1525	6.9	2.1	MO	1530	7.1	2.2
DI	2220	14.4	4.4	LU	2200	15.3	4.7
10	0535	6.9	2.1	25	0510	5.0	1.5
	1110	10.3	3.1		1130	11.5	3.5
MO	1600	8.4	2.6	TU	1625	8.9	2.7
LU	2245	14.1	4.3	MA	2235	15.0	4.6
11	0620	6.0	1.8	26	0610	3.9	1.2
	1255	10.7	3.3		1320	12.0	3.7
TU	1650	8.8	3.0	WE	1735	10.5	3.2
MA	2305	13.7	4.2	ME	2310	14.5	4.4
12	0705	5.2	1.6	27	0705	3.1	.9
	1440	11.6	3.5		1500	13.0	4.0
WE	1805	11.0	3.4	TH	1905	11.5	3.5
ME	2330	13.4	4.1	JE	2355	14.1	4.3
13	0745	4.5	1.4	28	0805	2.6	.8
	1550	12.6	3.8		1605	13.9	4.2
TH	1940	11.7	3.6	FR	2030	11.9	3.6
JE				VE			
14	0005	13.2	4.0	29	0050	13.7	4.2
	0835	3.9	1.2		0905	2.2	.7
FR	1640	13.4	4.1	SA	1655	14.4	4.4
VE	2100	12.0	3.7	SA	2140	11.7	3.6
15	0050	13.1	4.0	30	0200	13.5	4.1
	0920	3.2	1.0		1000	2.9	.9
SA	1720	14.0	4.3	SU	1740	14.7	4.5
SA	2155	12.0	3.7	DI	2240	11.3	3.4
				31	0310	13.4	4.1
					1045	1.9	.6
				MO	1815	14.9	4.5
				LU	2325	10.8	3.3

AUGUST-AOUT

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0410	13.4	4.1	16	0340	13.6	4.1
	1130	2.1	.6		1105	2.0	.6
TU	1850	14.9	4.5	WE	1820	14.7	4.5
MA				ME	2340	10.0	3.0
2	0010	10.2	3.1	17	0440	13.8	4.2
	0505	13.2	4.0		1145	2.2	.7
WE	1210	2.5	.8	TH	1845	15.0	4.6
ME	1920	14.9	4.5	JE			
3	0055	9.6	2.9	18	0025	8.9	2.7
	0555	12.9	3.9		0540	13.7	4.2
TH	1245	3.2	1.0	FR	1225	2.8	.9
JE	1945	14.8	4.5	VE	1910	15.2	4.6
4	0135	8.9	2.7	19	0115	7.6	2.3
	0640	12.4	3.8		0640	13.4	4.1
FR	1315	4.2	1.3	SA	1305	4.0	1.2
VE	2010	14.7	4.5	SA	1940	15.4	4.7
5	0220	8.1	2.5	20	0200	6.3	1.9
	0735	11.9	3.6		0745	13.0	4.0
SA	1345	5.4	1.6	SU	1345	5.6	1.7
SA	2030	14.6	4.5	DI	2005	15.4	4.7
6	0300	7.3	2.2	21	0250	5.1	1.6
	0825	11.5	3.5		0850	12.6	3.8
SU	1415	6.8	2.1	MO	1430	7.3	2.2
DI	2050	14.4	4.4	LU	2035	15.2	4.6
7	0340	6.5	2.0	22	0340	4.1	1.2
	0930	11.2	3.4		1005	12.4	3.8
MO	1445	8.1	2.5	TU	1515	9.0	2.7
LU	2105	14.1	4.3	MA	2110	14.8	4.5
8	0420	5.9	1.8	23	0435	3.5	1.1
	1040	11.2	3.4		1140	12.5	3.8
TU	1525	9.4	2.9	WE	1615	10.5	3.2
MA	2125	13.7	4.2	ME	2145	14.3	4.4
9	0505	5.4	1.6	24	0530	3.3	1.0
	1225	11.5	3.5		1325	13.0	4.0
WE	1615	10.6	3.2	TH	1740	11.5	3.5
ME	2150	13.4	4.1	JE	2230	13.6	4.1
10	0550	5.0	1.5	25	0640	3.2	1.0
	1410	12.2	3.7		1445	13.6	4.1
TH	1725	11.5	3.5	FR	1920	11.7	3.6
JE	2220	13.0	4.0	VE	2330	13.0	4.0
11	0650	4.6	1.4	26	0745	3.2	1.0
	1515	12.9	3.9		1540	14.1	4.3
FR	1910	12.0	3.7	SA	2045	11.3	3.4
VE	2310	12.8	3.9	SA			
12	0750	4.1	1.2	27	0100	12.7	3.9
	1605	13.5	4.1		0850	3.2	1.0
SA	2040	12.0	3.7	SU	1625	14.3	4.4
SA				DI	2145	10.7	3.3
13	0010	12.8	3.9	28	0220	12.7	3.9
	0845	3.5	1.1		0945	3.1	.9
SU	1645	13.9	4.2	MO	1705	14.4	4.4
DI	2135	11.8	3.6	LU	2230	10.0	3.0
14	0125	13.0	4.0	29	0325	12.8	3.9
	0940	2.8	.9		1030	3.3	1.0
MO	1720	14.2	4.3	TU	1735	14.4	4.4
LU	2215	11.4	3.5	MA	2310	9.3	2.8
15	0235	13.3	4.1	30	0420	13.0	4.0
	1025	2.3	.7		1110	3.7	1.1
TU	1750	14.4	4.4	WE	1805	14.3	4.4
MA	2300	10.8	3.3	ME	2350	8.5	2.6
				31	0510	13.0	4.0
					1145	4.3	1.3
				TH	1825	14.3	4.4
				JE			

SEPTEMBER-SEPTEMBRE

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0025	7.7	2.3	16	0000	6.0	1.8
	0555	12.9	3.9		0550	13.9	4.2
FR	1215	5.2	1.6	SA	1200	5.2	1.6
VE	1845	14.2	4.3	SA	1815	15.0	4.6
2	0100	6.9	2.1	17	0045	4.6	1.4
	0645	12.7	3.9		0650	14.0	4.3
SA	1245	6.2	1.9	SU	1245	6.6	2.0
SA	1905	14.2	4.3	DI	1840	15.1	4.6
3	0135	6.1	1.9	18	0130	3.4	1.0
	0730	12.5	3.8		0750	13.9	4.2
SU	1315	7.3	2.2	MO	1325	8.1	2.5
DI	1920	14.0	4.3	LU	1910	15.0	4.6
4	0210	5.5	1.7	19	0215	2.7	.8
	0820	12.4	3.8		0900	13.8	4.2
MO	1345	8.4	2.6	TU	1415	9.5	2.9
LU	1940	13.8	4.2	MA	1940	14.6	4.5
5	0240	5.1	1.6	20	0305	2.5	.8
	0915	12.3	3.7		1015	13.7	4.2
TU	1420	9.5	2.9	WE	1510	10.6	3.2
MA	1955	13.5	4.1	ME	2020	14.0	4.3
6	0315	4.8	1.5	21	0355	2.7	.8
	1020	12.3	3.7		1140	13.8	4.2
WE	1505	10.4	3.2	TH	1625	11.3	3.4
ME	2015	13.2	4.0	JE	2100	13.2	4.0
7	0400	4.7	1.4	22	0455	3.2	1.0
	1150	12.4	3.8		1300	14.0	4.3
TH	1600	11.2	3.4	FR	1810	11.4	3.5
JE	2040	12.8	3.9	VE	2200	12.4	3.8
8	0445	4.7	1.4	23	0605	3.8	1.2
	1320	12.8	3.9		1405	14.1	4.3
FR	1715	11.7	3.6	SA	1950	10.8	3.3
VE	2120	12.5	3.8	SA	2340	11.8	3.6
9	0550	4.6	1.4	24	0720	4.2	1.3
	1430	13.2	4.0		1455	14.2	4.3
SA	1915	11.8	3.6	SU	2050	10.0	3.0
SA	2225	12.2	3.7	DI			
10	0700	4.4	1.3	25	0125	11.7	3.6
	1515	13.5	4.1		0825	4.5	1.4
SU	2025	11.4	3.5	MO	1540	14.2	4.3
DI	2355	12.2	3.7	LU	2135	9.1	2.8
11	0805	4.0	1.2	26	0240	12.0	3.7
	1555	13.8	4.2		0920	4.9	1.5
MO	2115	10.8	3.3	TU	1610	14.1	4.3
LU				MA	2215	8.2	2.5
12	0130	12.5	3.8	27	0340	12.4	3.8
	0905	3.5	1.1		1005	5.3	1.6
TU	1625	14.1	4.3	WE	1640	14.0	4.3
MA	2155	10.0	3.0	ME	2250	7.3	2.2
13	0245	13.0	4.0	28	0430	12.7	3.9
	0955	3.3	1.0		1045	5.9	1.8
WE	1655	14.3	4.4	TH	1705	13.9	4.2
ME	2235	8.9	2.7	JE	2320	6.4	2.0
14	0350	13.5	4.1	29	0515	13.0	4.0
	1035	3.5	1.1		1120	6.7	2.0
TH	1720	14.6	4.5	FR	1725	13.8	4.2
JE	2315	7.5	2.3	VE	2350	5.5	1.7
15	0450	13.8	4.2	30	0605	13.2	4.0
	1120	4.2	1.3		1150	7.6	2.3
FR	1745	14.8	4.5	SA	1740	13.7	4.2
VE				SA			

V-3

TABLE DES MARÉES

VANCOUVER (HNP 2+8)

1989

OCTOBER-OCTOBRE

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0020	4.8	1.5	16	0015	1.9	.6
	0645	13.4	4.1		0700	15.0	4.6
SU	1220	8.5	2.6	MO	1225	8.3	2.8
DI	1755	13.6	4.1	LU	1745	14.9	4.5
2	0050	4.2	1.3	17	0100	1.3	.4
	0730	13.6	4.1		0800	15.1	4.6
MO	1255	9.3	2.8	TU	1315	10.3	3.1
LU	1810	13.5	4.1	MA	1815	14.8	4.5
3	0120	3.9	1.2	18	0145	1.2	.4
	0820	13.6	4.1		0905	15.1	4.6
TU	1330	10.1	3.1	WE	1415	11.0	3.4
MA	1830	13.3	4.1	ME	1855	14.0	4.3
4	0155	3.7	1.1	19	0230	1.6	.5
	0905	13.6	4.1		1010	15.0	4.6
WE	1410	10.7	3.3	TH	1520	11.4	3.5
ME	1845	13.0	4.0	JE	1935	13.1	4.0
5	0230	3.6	1.2	20	0325	2.4	.7
	1005	13.6	4.1		1115	14.9	4.5
TH	1500	11.3	3.4	FR	1650	11.3	3.4
JE	1905	12.7	3.9	VE	2030	12.2	3.7
6	0310	4.0	1.2	21	0420	3.5	1.1
	1115	13.5	4.1		1220	14.8	4.5
FR	1600	11.6	3.5	SA	1835	10.6	3.2
VE	1935	12.3	3.7	SA	2200	11.2	3.4
7	0400	4.2	1.3	22	0525	4.6	1.4
	1225	13.6	4.1		1310	14.6	4.5
SA	1735	11.6	3.5	SU	1945	9.6	2.9
SA	2025	11.9	3.6	DI	2355	10.8	3.3
8	0500	4.5	1.4	23	0635	5.6	1.7
	1325	13.7	4.2		1400	14.5	4.4
SU	1920	11.2	3.4	MO	2035	8.5	2.6
DI	2205	11.5	3.5	LU			
9	0610	4.7	1.4	24	0130	11.0	3.4
	1410	13.9	4.2		0745	6.4	2.0
MO	2010	10.4	3.2	TU	1435	14.3	4.4
LU				MA	2110	7.4	2.3
10	0000	11.4	3.5	25	0245	11.5	3.5
	0720	4.9	1.5		0840	7.1	2.2
TU	1445	14.0	4.3	WE	1505	14.0	4.3
MA	2050	9.3	2.8	ME	2145	6.3	1.9
11	0140	11.9	3.6	26	0350	12.2	3.7
	0820	5.0	1.5		0930	7.8	2.4
WE	1515	14.2	4.3	TH	1535	13.8	4.2
ME	2125	7.9	2.4	JE	2215	5.3	1.6
12	0255	12.6	3.8	27	0440	12.9	3.9
	0915	5.4	1.6		1015	6.6	2.6
TH	1545	14.4	4.4	FR	1555	13.6	4.1
JE	2205	6.3	1.9	VE	2245	4.4	1.3
13	0400	13.4	4.1	28	0530	13.5	4.1
	1005	6.1	1.9		1055	9.3	2.8
FR	1615	14.6	4.5	SA	1615	13.5	4.1
VE	2250	4.6	1.4	SA	2315	3.7	1.1
14	0505	14.1	4.3	29	0615	14.1	4.3
	1055	7.1	2.2		1130	10.0	3.0
SA	1645	14.8	4.5	SU	1630	13.4	4.1
SA	2330	3.1	.9	DI	2345	3.2	1.0
15	0600	14.6	4.5	30	0655	14.4	4.4
	1140	8.2	2.5		1205	10.6	3.2
SU	1710	14.9	4.5	MO	1645	13.4	4.1
DI				LU			
				31	0015	2.8	.9
					0735	14.7	4.5
				TU	1245	11.0	3.4
				MA	1705	13.3	4.1

NOVEMBER-NOVEMBRE

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0045	2.7	.8	16	0120	.7	.2
	0815	14.7	4.5		0900	16.1	4.9
WE	1320	11.4	3.5	TH	1415	11.6	3.5
ME	1725	13.1	4.0	JE	1820	13.4	4.1
2	0120	2.8	.9	17	0205	1.5	.5
	0900	14.7	4.5		0950	15.9	4.8
TH	1405	11.6	3.5	FR	1525	11.4	3.5
JE	1750	12.9	3.9	VE	1915	12.5	3.8
3	0155	3.8	.9	18	0255	2.7	.8
	0950	14.7	4.5		1040	15.7	4.8
FR	1500	11.7	3.6	SA	1650	10.7	3.3
VE	1820	12.5	3.8	SA	2025	11.5	3.5
4	0235	3.3	1.0	19	0345	4.0	1.2
	1040	14.6	4.5		1125	15.4	4.7
SA	1610	11.6	3.5	SU	1815	9.7	3.0
SA	1855	12.0	3.7	DI	2200	10.6	3.2
5	0320	3.8	1.2	20	0435	5.5	1.7
	1130	14.6	4.5		1210	15.1	4.6
SU	1740	11.1	3.4	MO	1915	8.5	2.6
DI	2015	11.3	3.4	LU	2350	10.2	3.1
6	0415	4.5	1.4	21	0535	6.9	2.1
	1215	14.6	4.5		1250	14.8	4.5
MO	1850	10.2	3.1	TU	2000	7.2	2.2
LU	2215	10.8	3.3	MA			
7	0515	5.3	1.6	22	0130	10.6	3.2
	1255	14.6	4.5		0645	8.3	2.5
TU	1935	8.9	2.7	WE	1325	14.4	4.4
MA				ME	2035	6.1	1.9
8	0015	10.9	3.3	23	0255	11.4	3.5
	0625	6.2	1.9		0750	9.4	2.9
WE	1330	14.6	4.5	TH	1350	14.1	4.3
ME	2015	7.3	2.2	JE	2110	5.0	1.5
9	0150	11.5	3.5	24	0405	12.5	3.8
	0735	7.2	2.2		0850	10.3	3.1
TH	1405	14.7	4.5	FR	1415	13.8	4.2
JE	2100	5.8	1.7	VE	2140	4.1	1.2
10	0310	12.6	3.8	25	0455	13.5	4.1
	0840	8.2	2.5		0945	10.9	3.3
FR	1435	14.8	4.5	SA	1440	13.6	4.1
VE	2140	3.9	1.2	SA	2215	3.4	1.0
11	0415	13.7	4.2	26	0540	14.3	4.4
	0940	9.1	2.8		1035	11.4	3.5
SA	1510	14.9	4.5	SU	1500	13.5	4.1
SA	2220	2.3	.7	DI	2245	2.8	.9
12	0520	14.7	4.5	27	0620	14.9	4.5
	1035	10.0	3.0		1115	11.7	3.6
SU	1540	15.0	4.6	MO	1520	13.5	4.1
DI	2305	1.1	.3	LU	2315	2.4	.7
13	0615	15.5	4.7	28	0655	15.3	4.7
	1125	10.6	3.3		1155	11.9	3.6
MO	1615	14.9	4.5	TU	1550	13.4	4.1
LU	2350	.4	.1	MA	2350	2.2	.7
14	0710	15.9	4.8	29	0735	15.4	4.7
	1220	11.3	3.4		1235	12.0	3.7
TU	1655	14.7	4.5	WE	1620	13.4	4.1
MA				ME			
15	0035	.3	.1	30	0025	2.1	.6
	0805	16.1	4.9		0810	15.5	4.7
WE	1315	11.6	3.5	TH	1315	12.0	3.7
ME	1735	14.2	4.3	JE	1650	13.2	4.0

DECEMBER-DECEMBRE

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0100	2.2	.7	16	0145	2.0	.6
	0845	15.5	4.7		0915	16.3	5.0
FR	1400	11.9	3.6	SA	1510	10.7	3.3
VE	1730	13.0	4.0	SA	1920	12.2	3.7
2	0135	2.5	.8	17	0225	3.3	1.0
	0925	15.5	4.7		0955	16.1	4.9
SA	1455	11.7	3.6	SU	1620	9.8	3.0
SA	1815	12.5	3.8	DI	2030	11.3	3.4
3	0215	2.9	.9	18	0305	4.8	1.5
	1000	15.5	4.7		1030	15.8	4.8
SU	1600	11.1	3.4	MO	1725	8.8	2.7
DI	1915	11.8	3.6	LU	2150	10.5	3.2
4	0255	3.7	1.1	19	0345	6.4	2.0
	1040	15.5	4.7		1100	15.4	4.7
MO	1705	10.2	3.1	TU	1820	7.6	2.3
LU	2045	11.0	3.4	MA	2325	10.2	3.1
5	0340	4.9	1.5	20	0425	8.1	2.5
	1115	15.4	4.7		1130	14.9	4.5
TU	1805	8.9	2.7	WE	1905	6.5	2.0
MA	2235	10.6	3.2	ME			
6	0435	6.3	1.9	21	0120	10.6	3.2
	1145	15.3	4.7		0520	9.7	3.0
WE	1855	7.3	2.2	TH	1200	14.5	4.4
ME				JE	1950	5.5	1.7
7	0020	10.8	3.3	22	0305	11.7	3.6
	0540	7.9	2.4		0645	11.0	3.4
TH	1220	15.2	4.6	FR	1225	14.1	4.3
JE	1940	5.6	1.7	VE	2025	4.8	1.4
8	0200	11.7	3.6	23	0415	12.9	3.9
	0650	9.4	2.9		0810	11.9	3.6
FR	1255	15.1	4.6	SA	1250	13.7	4.2
VE	2025	3.9	1.2	SA	2105	3.9	1.2
9	0330	13.0	4.0	24	0500	13.9	4.2
	0810	10.7	3.3		0925	12.3	3.7
SA	1330	15.1	4.6	SU	1320	13.5	4.1
SA	2115	2.4	.7	DI	2140	3.3	1.0
10	0440	14.3	4.4	25	0535	14.7	4.5
	0920	11.5	3.5		1020	12.4	3.8
SU	1410	15.0	4.6	MO	1355	13.5	4.1
DI	2200	1.2	.4	LU	2215	2.8	.9
11	0535	15.3	4.7	26	0610	15.2	4.6
	1020	12.0	3.7		1100	12.4	3.8
MO	1455	14.9	4.5	TU	1440	13.5	4.1
LU	2245	.5	.2	MA	2255	2.4	.7
12	0625	16.0	4.9	27	0645	15.4	4.7
	1120	12.2	3.7		1140	12.3	3.7
TU	1540	14.8	4.5	WE	1525	13.6	4.1
MA	2335	.2	.1	ME	2330	2.1	.6
13	0710	16.4	5.0	28	0720	15.6	4.8
	1215	12.1	3.7		1220	12.2	3.7
WE	1630	14.4	4.4	TH	1610	13.6	4.1
ME				JE			
14	0020	.4	.1	29	0005	1.9	.6
	0755	16.5	5.0		0750	15.7	4.8
TH	1310	11.8	3.6	FR	1300	11.9	3.6
JE	1720	13.9	4.2	VE	1655	13.5	4.1
15	0105	1.0	.3	30	0045	2.0	.6
	0835	16.4	5.0		0820	15.8	4.8
FR	1405	11.4	3.5	SA	1345	11.5	3.5
VE	1820	13.1	4.0	SA	1745	13.1	4.0
				31	0120	2.3	.7
					0850	15.9	4.8
				SU	1435	10.8	3.3
				DI	1845	12.5	3.8

V-3

POINT ATKINSON (PST)

1989

JANUARY-JANVIER

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0110	**11.2**	3 4	16	0215	**12.6**	3 8
	0500	**10.4**	3 2		0555	**11.7**	3 6
SU	1125	**14.3**	4 4	MO	1135	**15.2**	4 6
DI	1915	**5.8**	1 8	LU	1935	**3.5**	1 1
2	0300	**12.1**	3 7	17	0345	**13.7**	4 2
	0615	**11.6**	3 5		0730	**12.8**	3 8
MO	1150	**14.1**	4 3	TU	1215	**14.7**	4 5
LU	1955	**4.7**	1 4	MA	2025	**2.8**	9
3	0410	**13.1**	4 0	18	0440	**14.6**	4 5
	0745	**12.3**	3 7		0855	**12.9**	3 9
TU	1220	**13.9**	4 2	WE	1305	**14.3**	4 4
MA	2035	**3.7**	1 1	ME	2115	**2.3**	7
4	0455	**14.0**	4 3	19	0525	**15.2**	4 6
	0900	**12.7**	3 9		1005	**12.7**	3 9
WE	1300	**13.7**	4 2	TH	1405	**13.9**	4 2
ME	2115	**2.7**	8	JE	2200	**2.0**	6
5	0535	**14.7**	4 5	20	0600	**15.5**	4 7
	1005	**12.7**	3 9		1100	**12.3**	3 7
TH	1345	**13.7**	4 2	FR	1500	**13.6**	4 1
JE	2155	**1.9**	6	VE	2245	**2.0**	6
6	0610	**15.1**	4 6	21	0630	**15.5**	4 7
	1050	**12.6**	3 8		1145	**11.8**	3 6
FR	1440	**13.8**	4 2	SA	1600	**13.4**	4 1
VE	2240	**1.3**	4	SA	2325	**2.3**	7
7	0640	**15.5**	4 7	22	0700	**15.5**	4 7
	1135	**12.3**	3 7		1225	**11.3**	3 4
SA	1535	**13.8**	4 2	SU	1650	**13.1**	4 0
SA	2320	**.9**	3	DI			
8	0710	**15.6**	4 8	23	0000	**2.7**	8
	1215	**11.9**	3 6		0730	**15.4**	4 7
SU	1635	**13.8**	4 2	MO	1305	**10.7**	3 3
DI				LU	1740	**12.9**	3 9
9	0005	**1.0**	3	24	0035	**3.4**	1 0
	0745	**15.8**	4 8		0755	**15.3**	4 7
MO	1300	**11.3**	3 4	TU	1345	**10.0**	3 0
LU	1735	**13.7**	4 2	MA	1830	**12.6**	3 8
10	0045	**1.5**	5	25	0110	**4.4**	1 3
	0810	**15.9**	4 8		0815	**15.1**	4 6
TU	1350	**10.5**	3 2	WE	1425	**9.2**	2 8
MA	1935	**13.3**	4 1	ME	1925	**12.2**	3 7
11	0125	**2.6**	8	26	0140	**5.6**	1 7
	0840	**16.0**	4 9		0840	**15.0**	4 6
WE	1445	**9.5**	2 9	TH	1505	**8.5**	2 6
ME	1940	**12.7**	3 9	JE	2020	**11.8**	3 6
12	0210	**4.1**	1 2	27	0215	**7.0**	2 1
	0915	**16.1**	4 9		0900	**14.8**	4 5
TH	1540	**8.3**	2 5	FR	1550	**7.7**	2 3
JE	2050	**12.1**	3 7	VE	2125	**11.5**	3 5
13	0250	**6.0**	1 8	28	0245	**8.4**	2 6
	0945	**16.0**	4 9		0920	**14.5**	4 4
FR	1640	**7.0**	2 1	SA	1630	**6.9**	2 1
VE	2220	**11.6**	3 5	SA	2245	**11.4**	3 5
14	0340	**8.1**	2 5	29	0320	**9.8**	3 0
	1020	**15.9**	4 8		0940	**14.2**	4 3
SA	1740	**5.6**	1 7	SU	1720	**6.1**	1 9
SA				DI			
15	0010	**11.7**	3 6	30	0035	**11.6**	3 5
	0435	**10.1**	3 1		0410	**11.1**	3 4
SU	1055	**15.6**	4 8	MO	1005	**13.9**	4 2
DI	1840	**4.5**	1 4	LU	1805	**5.4**	1 6
				31	0240	**12.4**	3 8
					0530	**12.1**	3 7
				TU	1035	**13.7**	4 2
				MA	1900	**4.6**	1 4

FEBRUARY-FEVRIER

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0350	**13.3**	4 1	16	0415	**14.7**	4 5
	0715	**12.7**	3 9		0920	**12.3**	3 7
WE	1115	**13.5**	4 1	TH	1255	**13.0**	4 0
ME	1955	**3.7**	1 1	JE	2100	**3.2**	1 0
2	0430	**14.1**	4 3	17	0455	**14.9**	4 5
	0850	**12.7**	3 9		1015	**11.7**	3 6
TH	1215	**13.4**	4 1	FR	1415	**12.8**	3 9
JE	2045	**2.7**	8	VE	2145	**3.2**	1 0
3	0505	**14.6**	4 5	18	0525	**15.0**	4 6
	0950	**12.5**	3 8		1055	**11.0**	3 4
FR	1325	**13.4**	4 1	SA	1520	**12.8**	3 9
VE	2135	**1.9**	6	SA	2230	**3.2**	1 0
4	0535	**15.0**	4 6	19	0555	**14.9**	4 5
	1030	**12.1**	3 7		1130	**10.3**	3 1
SA	1435	**13.6**	4 1	SU	1615	**12.8**	3 9
SA	2220	**1.3**	4	DI	2305	**3.6**	1 1
5	0605	**15.2**	4 6	20	0615	**14.8**	4 5
	1110	**11.4**	3 5		1200	**9.6**	2 9
SU	1540	**13.8**	4 2	MO	1700	**12.8**	3 9
DI	2305	**1.2**	4	LU	2340	**4.1**	1 2
6	0630	**15.4**	4 7	21	0635	**14.7**	4 5
	1150	**10.5**	3 2		1230	**8.8**	2 7
MO	1645	**14.0**	4 3	TU	1750	**12.8**	3 9
LU	2345	**1.6**	5	MA			
7	0655	**15.5**	4 7	22	0015	**5.0**	1 5
	1235	**9.4**	2 9		0655	**14.6**	4 5
TU	1745	**13.9**	4 2	WE	1305	**7.9**	2 4
MA				ME	1835	**12.7**	3 9
8	0025	**2.6**	8	23	0045	**6.0**	1 8
	0720	**15.7**	4 8		0715	**14.4**	4 4
WE	1320	**8.2**	2 5	TH	1335	**7.1**	2 2
ME	1845	**13.6**	4 1	JE	1925	**12.6**	3 8
9	0105	**4.1**	1 2	24	0115	**7.1**	2 2
	0750	**15.6**	4 8		0735	**14.3**	4 4
TH	1410	**6.9**	2 1	FR	1410	**6.4**	2 0
JE	1950	**13.2**	4 0	VE	2015	**12.5**	3 8
10	0150	**6.0**	1 8	25	0145	**8.3**	2 5
	0820	**15.6**	4 8		0750	**14.1**	4 3
FR	1500	**5.8**	1 8	SA	1445	**5.9**	1 8
VE	2105	**12.7**	3 9	SA	2115	**12.3**	3 7
11	0235	**7.9**	2 4	26	0220	**9.5**	2 9
	0850	**15.7**	4 8		0810	**13.8**	4 2
SA	1600	**4.9**	1 5	SU	1525	**5.5**	1 7
SA	2235	**12.4**	3 8	DI	2225	**12.2**	3 7
12	0320	**9.8**	3 0	27	0300	**10.6**	3 2
	0925	**15.3**	4 7		0830	**13.5**	4 1
SU	1655	**4.2**	1 3	MO	1610	**5.1**	1 6
DI				LU			
13	0025	**12.7**	3 9	28	0000	**12.3**	3 7
	0425	**11.4**	3 5		0400	**11.5**	3 5
MO	1000	**14.8**	4 5	TU	0855	**13.2**	4 0
LU	1800	**3.8**	1 2	MA	1705	**4.8**	1 5
14	0215	**13.4**	4 1				
	0600	**12.4**	3 8				
TU	1045	**14.2**	4 3				
MA	1900	**3.6**	1 1				
15	0330	**14.1**	4 3				
	0750	**12.6**	3 8				
WE	1140	**13.5**	4 1				
ME	2000	**3.4**	1 0				

MARCH-MARS

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0150	**12.8**	3 9	16	0245	**14.3**	4 4
	0525	**12.2**	3 7		0825	**11.6**	3 5
WE	0925	**12.9**	3 9	TH	1135	**12.0**	3 7
ME	1805	**4.3**	1 3	JE	1930	**4.4**	1 3
2	0300	**13.5**	4 1	17	0330	**14.5**	4 4
	0725	**12.4**	3 8		0925	**10.8**	3 3
TH	1025	**12.7**	3 9	FR	1315	**11.7**	3 6
JE	1910	**3.7**	1 1	VE	2035	**4.5**	1 4
3	0345	**14.0**	4 3	18	0405	**14.5**	4 4
	0845	**12.1**	3 7		1005	**10.0**	3 0
FR	1155	**12.6**	3 8	SA	1435	**11.8**	3 6
VE	2010	**3.0**	9	SA	2120	**4.7**	1 4
4	0415	**14.4**	4 4	19	0435	**14.5**	4 4
	0930	**11.5**	3 5		1035	**9.1**	2 8
SA	1325	**12.8**	3 9	SU	1535	**12.1**	3 7
SA	2105	**2.5**	8	DI	2205	**5.0**	1 5
5	0440	**14.7**	4 5	20	0455	**14.3**	4 4
	1005	**10.6**	3 2		1100	**8.2**	2 5
SU	1445	**13.1**	4 0	MO	1625	**12.5**	3 8
DI	2155	**2.3**	7	LU	2240	**5.5**	1 7
6	0505	**14.9**	4 5	21	0515	**14.1**	4 3
	1045	**9.4**	2 9		1125	**7.3**	2 2
MO	1555	**13.6**	4 1	TU	1710	**12.8**	3 9
LU	2240	**2.7**	8	MA	2315	**6.2**	1 9
7	0530	**15.0**	4 6	22	0530	**14.0**	4 3
	1125	**8.0**	2 4		1155	**6.3**	1 9
TU	1655	**13.9**	4 2	WE	1755	**13.0**	4 0
MA	2325	**3.6**	1 1	ME	2350	**7.1**	2 2
8	0555	**15.2**	4 6	23	0550	**13.8**	4 2
	1205	**8.5**	2 0		1220	**5.5**	1 7
WE	1755	**14.0**	4 3	TH	1840	**13.2**	4 0
ME				JE			
9	0005	**5.0**	1 5	24	0020	**8.0**	2 4
	0625	**15.3**	4 7		0610	**13.7**	4 2
TH	1250	**5.1**	1 6	FR	1250	**4.8**	1 5
JE	1855	**14.0**	4 3	VE	1925	**13.3**	4 1
10	0050	**6.6**	2 0	25	0055	**8.9**	2 7
	0655	**15.3**	4 7		0625	**13.5**	4 1
FR	1335	**4.0**	1 2	SA	1320	**4.3**	1 3
VE	2000	**13.8**	4 2	SA	2015	**13.3**	4 1
11	0135	**8.2**	2 5	26	0130	**9.8**	3 0
	0725	**15.2**	4 6		0645	**13.3**	4 1
SA	1425	**3.3**	1 0	SU	1355	**4.1**	1 2
SA	2115	**13.6**	4 1	DI	2105	**13.2**	4 0
12	0225	**9.8**	3 0	27	0215	**10.5**	3 2
	0755	**14.8**	4 5		0705	**13.0**	4 0
SU	1515	**3.2**	1 0	MO	1430	**4.0**	1 2
DI	2240	**13.5**	4 1	LU	2210	**13.2**	4 0
13	0320	**11.0**	3 4	28	0305	**11.2**	3 4
	0830	**14.3**	4 4		0730	**12.7**	3 9
MO	1610	**3.4**	1 0	TU	1515	**4.0**	1 2
LU				MA	2325	**13.2**	4 0
14	0010	**13.6**	4 1	29	0415	**11.7**	3 6
	0440	**11.9**	3 6		0755	**12.4**	3 8
TU	0915	**13.5**	4 1	WE	1610	**4.1**	1 2
MA	1715	**3.8**	1 2	ME			
15	0140	**13.9**	4 2	30	0050	**13.5**	4 1
	0630	**12.1**	3 7		0555	**11.9**	3 6
WE	1010	**12.7**	3 9	TH	0835	**12.1**	3 7
ME	1825	**4.2**	1 3	JE	1715	**4.1**	1 2
				31	0155	**13.8**	4 2
					0740	**11.5**	3 5
				FR	1005	**11.7**	3 6
				VE	1825	**3.9**	1 2

TABLE DES MARÉES

POINT ATKINSON ($\frac{HNP}{Z-6}$)

1989

APRIL-AVRIL

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0235	14.2	4.3	16	0300	14.2	4.3
	0830	10.8	3.3		0935	8.1	2.5
SA	1205	11.8	3.5	SU	1450	11.3	3.4
SA	1935	3.9	1.2	DI	2050	6.7	2.0
2	0310	14.4	4.4	17	0325	14.0	4.3
	0905	9.7	3.0		1000	7.1	2.2
SU	1345	12.0	3.7	MO	1545	11.9	3.6
DI	2030	4.0	1.2	LU	2135	7.3	2.2
3	0335	14.6	4.5	18	0350	13.8	4.2
	0940	8.3	2.5		1025	6.0	1.8
MO	1500	12.6	3.8	TU	1635	12.5	3.8
LU	2125	4.5	1.4	MA	2215	8.0	2.4
4	0405	14.7	4.5	19	0405	13.6	4.1
	1015	6.6	2.0		1050	5.0	1.5
TU	1605	13.3	4.1	WE	1720	13.1	4.0
MA	2215	5.4	1.6	ME	2250	8.7	2.7
5	0430	14.8	4.5	20	0425	13.4	4.1
	1055	4.9	1.5		1115	4.1	1.2
WE	1705	14.0	4.3	TH	1805	13.5	4.1
ME	2300	6.5	2.0	JE	2330	9.4	2.9
6	0500	14.9	4.5	21	0445	13.3	4.1
	1135	3.3	1.0		1140	3.4	1.0
TH	1805	14.4	4.4	FR	1850	13.9	4.2
JE	2345	7.8	2.4	VE			
7	0530	14.9	4.5	22	0005	10.0	3.0
	1220	2.2	.7		0505	13.1	4.0
FR	1905	14.7	4.5	SA	1210	2.9	.9
VE				SA	1930	14.1	4.3
8	0035	9.1	2.8	23	0045	10.5	3.2
	0600	14.7	4.5		0525	12.9	3.9
SA	1305	1.7	.5	SU	1240	2.7	.8
SA	2010	14.7	4.5	DI	2015	14.2	4.3
9	0125	10.2	3.1	24	0130	10.9	3.3
	0635	14.4	4.4		0550	12.7	3.9
SU	1350	1.7	.5	MO	1315	2.7	.8
DI	2115	14.7	4.5	LU	2105	14.2	4.3
10	0225	11.0	3.4	25	0220	11.2	3.4
	0710	13.8	4.2		0615	12.5	3.8
MO	1440	2.2	.7	TU	1355	2.8	.9
LU	2225	14.5	4.4	MA	2155	14.2	4.3
11	0335	11.5	3.5	26	0320	11.4	3.5
	0750	13.1	4.0		0645	12.2	3.7
TU	1530	3.1	.9	WE	1445	3.1	.9
MA	2340	14.4	4.4	ME	2255	14.2	4.3
12	0505	11.5	3.5	27	0435	11.5	3.5
	0835	12.2	3.7		0725	11.8	3.6
WE	1630	4.0	1.2	TH	1535	3.5	1.1
ME				JE	2355	14.3	4.4
13	0045	14.4	4.4	28	0620	11.1	3.4
	0705	11.0	3.4		0830	11.3	3.4
TH	0955	11.3	3.4	FR	1635	4.0	1.2
JE	1740	4.9	1.5	VE			
14	0145	14.4	4.4	29	0045	14.4	4.4
	0820	10.1	3.1		0715	10.3	3.1
FR	1150	10.8	3.3	SA	1030	10.9	3.3
VE	1850	5.6	1.7	SA	1740	4.7	1.4
15	0230	14.3	4.4	30	0125	14.6	4.5
	0905	9.1	2.8		0755	9.1	2.8
SA	1335	10.9	3.3	SU	1225	10.9	3.3
SA	1955	6.2	1.9	DI	1850	5.4	1.6

MAY-MAI

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0200	14.6	4.5	16	0210	13.8	4.2
	0835	7.5	2.3		0915	5.5	1.7
MO	1400	11.6	3.5	TU	1555	12.2	3.7
LU	1955	6.3	1.9	MA	2055	9.6	2.9
2	0230	14.7	4.5	17	0230	13.6	4.1
	0910	5.7	1.7		0945	4.4	1.3
TU	1515	12.5	3.8	WE	1650	13.0	4.0
MA	2055	7.4	2.3	ME	2145	10.2	3.1
3	0300	14.7	4.5	18	0250	13.4	4.1
	0950	3.9	1.2		1010	3.4	1.0
WE	1620	13.5	4.1	TH	1735	13.7	4.2
ME	2150	8.4	2.6	JE	2230	10.7	3.3
4	0330	14.8	4.5	19	0315	13.2	4.0
	1030	2.3	.7		1040	2.7	.8
TH	1720	14.4	4.4	FR	1815	14.2	4.3
JE	2245	9.5	2.9	VE	2315	11.1	3.4
5	0400	14.7	4.5	20	0340	13.1	4.0
	1110	1.1	.3		1110	2.1	.6
FR	1820	15.0	4.6	SA	1855	14.5	4.4
VE	2335	10.3	3.1	SA			
6	0435	14.6	4.5	21	0000	11.3	3.4
	1155	.5	.2		0405	12.9	3.9
SA	1920	15.4	4.7	SU	1140	1.8	.5
SA				DI	1935	14.7	4.5
7	0030	10.9	3.3	22	0040	11.4	3.5
	0515	14.2	4.3		0440	12.8	3.9
SU	1235	.5	.2	MO	1220	1.7	.5
DI	2015	15.5	4.7	LU	2010	14.8	4.5
8	0125	11.3	3.4	23	0125	11.5	3.5
	0550	13.7	4.2		0515	12.6	3.8
MO	1320	1.1	.3	TU	1255	1.8	.5
LU	2110	15.4	4.7	MA	2055	14.9	4.5
9	0225	11.4	3.5	24	0220	11.4	3.5
	0635	13.0	4.0		0555	12.3	3.7
TU	1405	2.0	.6	WE	1335	2.1	.6
MA	2200	15.2	4.6	ME	2135	15.0	4.6
10	0340	11.2	3.4	25	0315	11.3	3.4
	0725	12.2	3.7		0640	12.0	3.7
WE	1455	3.2	1.0	TH	1420	2.6	.8
ME	2255	14.9	4.5	JE	2220	15.0	4.6
11	0515	10.8	3.3	26	0420	10.8	3.3
	0825	11.3	3.4		0745	11.5	3.5
TH	1550	4.5	1.4	FR	1510	3.4	1.0
JE	2350	14.7	4.5	VE	2300	15.1	4.6
12	0645	10.0	3.0	27	0530	10.0	3.0
	0955	10.5	3.2		0910	10.9	3.3
FR	1645	5.7	1.7	SA	1600	4.5	1.4
VE				SA	2340	15.1	4.6
13	0035	14.5	4.4	28	0630	8.8	2.7
	0740	8.9	2.7		1055	10.5	3.2
SA	1150	10.2	3.1	SU	1700	5.9	1.8
SA	1750	6.9	2.1	DI			
14	0115	14.3	4.4	29	0015	15.1	4.6
	0820	7.8	2.4		0720	7.2	2.2
SU	1335	10.5	3.2	MO	1240	10.8	3.3
DI	1900	7.9	2.4	LU	1805	7.5	2.3
15	0145	14.1	4.3	30	0050	15.0	4.6
	0850	6.7	2.0		0800	6.4	1.6
MO	1455	11.3	3.4	TU	1420	11.7	3.6
LU	2005	6.8	2.7	MA	1920	8.9	2.7
				31	0125	15.0	4.6
					0845	3.7	1.1
				WE	1540	12.9	3.9
				ME	2030	10.1	3.1

JUNE-JUIN

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0200	14.9	4.5	16	0140	13.3	4.1
	0925	2.1	.6		0935	2.8	.9
TH	1645	14.0	4.3	FR	1740	14.1	4.3
JE	2135	11.0	3.4	VE	2215	12.0	3.7
2	0235	14.8	4.5	17	0210	13.2	4.0
	1005	.9	.3		1010	2.1	.6
FR	1745	14.9	4.5	SA	1815	14.6	4.5
VE	2230	11.6	3.5	SA	2305	12.0	3.7
3	0315	14.6	4.5	18	0250	13.1	4.0
	1050	.3	.1		1045	1.6	.5
SA	1835	15.5	4.7	SU	1850	14.9	4.5
SA	2330	11.8	3.6	DI	2345	11.9	3.6
4	0355	14.2	4.3	19	0330	13.1	4.0
	1135	.2	.1		1125	1.3	.4
SU	1920	15.7	4.8	MO	1925	15.1	4.6
DI				LU			
5	0025	11.7	3.6	20	0025	11.7	3.6
	0440	13.8	4.2		0420	13.0	4.0
MO	1215	.6	.2	TU	1200	1.2	.4
LU	2005	15.7	4.8	MA	1955	15.2	4.6
6	0120	11.5	3.5	21	0110	11.5	3.5
	0530	13.2	4.0		0510	12.8	3.9
TU	1300	1.3	.4	WE	1240	1.3	.4
MA	2045	15.6	4.8	ME	2030	15.3	4.7
7	0220	11.2	3.4	22	0155	11.1	3.4
	0620	12.6	3.8		0600	12.6	3.8
WE	1345	2.3	.7	TH	1320	1.6	.5
ME	2130	15.4	4.7	JE	2100	15.4	4.7
8	0325	10.7	3.3	23	0245	10.5	3.2
	0720	11.8	3.6		0700	12.2	3.7
TH	1425	3.6	1.1	FR	1405	2.7	.8
JE	2210	15.2	4.6	VE	2135	15.5	4.7
9	0440	10.0	3.0	24	0345	9.7	3.0
	0825	11.1	3.4		0810	11.6	3.5
FR	1510	5.0	1.5	SA	1445	4.1	1.2
VE	2250	14.9	4.5	SA	2205	15.5	4.7
10	0545	9.2	2.8	25	0445	8.5	2.6
	0950	10.4	3.2		0930	11.1	3.4
SA	1555	6.5	2.0	SU	1530	5.8	1.8
SA	2325	14.7	4.5	DI	2240	15.5	4.7
11	0635	8.1	2.5	26	0540	7.1	2.2
	1135	10.2	3.1		1110	10.8	3.3
SU	1645	8.0	2.4	MO	1625	7.7	2.3
DI	2355	14.3	4.4	LU	2315	15.4	4.7
12	0720	7.0	2.1	27	0635	5.5	1.7
	1325	10.7	3.3		1300	11.2	3.4
MO	1750	9.4	2.9	TU	1730	9.6	2.9
LU				MA	2350	15.2	4.6
13	0020	14.0	4.3	28	0730	4.0	1.2
	0755	5.8	1.8		1450	12.3	3.7
TU	1500	11.6	3.5	WE	1850	11.1	3.4
MA	1905	10.5	3.2	ME			
14	0045	13.7	4.2	29	0025	15.0	4.6
	0830	4.7	1.4		0815	2.6	.8
WE	1605	12.6	3.8	TH	1610	13.6	4.1
ME	2015	11.3	3.4	JE	2015	12.0	3.7
15	0110	13.5	4.1	30	0110	14.8	4.5
	0900	3.7	1.1		0905	1.8	.5
TH	1655	13.5	4.1	FR	1705	14.5	4.4
JE	2120	11.8	3.6	VE	2125	12.4	3.8

POINT ATKINSON (PST)

1989

JULY-JUILLET

Day	Time	Ht / ft	Ht / m	Jour	Heure	H / pi	H / m
1	0155	14.5	4.4	16	0125	13.1	4.0
	0950	.9	3		0945	2.1	.6
SA	1750	15.2	4.6	SU	1755	14.8	4.5
SA	2230	12.3	3.7	DI	2245	12.1	3.7
2	0245	14.1	4.3	17	0225	13.1	4.0
	1035	.7	2		1025	1.5	.5
SU	1830	15.5	4.7	MO	1825	14.9	4.5
DI	2325	12.1	3.7	LU	2325	11.8	3.6
3	0340	13.8	4.2	18	0325	13.2	4.0
	1120	.8	.2		1105	1.2	.4
MO	1905	15.6	4.8	TU	1855	15.1	4.6
LU				MA			
4	0015	11.6	3.5	19	0000	11.3	3.4
	0435	13.4	4.1		0420	13.3	4.1
TU	1200	1.3	.4	WE	1145	1.1	.3
MA	1940	15.5	4.7	ME	1920	15.2	4.6
5	0105	11.1	3.4	20	0040	10.7	3.3
	0530	13.0	4.0		0520	13.2	4.0
WE	1240	2.0	.6	TH	1225	1.5	.5
ME	2015	15.4	4.7	JE	1945	15.4	4.7
6	0155	10.5	3.2	21	0125	9.8	3.0
	0625	12.5	3.8		0615	13.0	4.0
TH	1320	3.1	.9	FR	1305	2.4	.7
JE	2045	15.3	4.7	VE	2010	15.5	4.7
7	0250	9.9	3.0	22	0210	8.8	2.7
	0820	11.9	3.6		0715	12.6	3.8
FR	1400	4.3	1.3	SA	1345	3.8	1.2
VE	2115	15.1	4.6	SA	2040	15.6	4.8
8	0340	9.1	2.8	23	0305	7.7	2.3
	0820	11.3	3.4		0825	12.1	3.7
SA	1435	5.8	1.8	SU	1425	5.6	1.7
SA	2145	14.9	4.5	DI	2110	15.6	4.8
9	0435	8.3	2.5	24	0400	6.5	2.0
	0930	10.9	3.3		0940	11.6	3.5
SU	1510	7.3	2.2	MO	1505	7.6	2.3
DI	2210	14.5	4.4	LU	2140	15.5	4.7
10	0520	7.4	2.3	25	0455	5.3	1.6
	1105	10.7	3.3		1120	11.5	3.5
MO	1550	8.9	2.7	TU	1600	9.5	2.9
LU	2235	14.2	4.3	MA	2215	15.3	4.7
11	0610	6.4	2.0	26	0555	4.2	1.3
	1300	11.0	3.4		1325	12.1	3.7
TU	1640	10.4	3.2	WE	1710	11.2	3.4
MA	2255	13.9	4.2	ME	2255	14.9	4.5
12	0650	5.5	1.7	27	0655	3.3	1.0
	1455	11.9	3.6		1510	13.2	4.0
WE	1800	11.5	3.5	TH	1840	12.3	3.7
ME	2320	13.6	4.1	JE	2340	14.5	4.4
13	0735	4.5	1.4	28	0755	2.6	.8
	1605	12.9	3.9		1615	14.1	4.3
TH	1935	12.2	3.7	FR	2020	12.6	3.8
JE	2355	13.4	4.1	VE			
14	0820	3.7	1.1	29	0035	14.1	4.3
	1645	13.7	4.2		0845	2.1	.6
FR	2100	12.4	3.8	SA	1700	14.7	4.5
VE				SA	2135	12.4	3.8
15	0035	13.2	4.0	30	0135	13.7	4.2
	0900	2.8	.9		0935	1.8	.5
SA	1725	14.2	4.3	SU	1735	15.1	4.6
SA	2200	12.4	3.8	DI	2235	11.9	3.6
				31	0245	13.4	4.1
					1025	1.8	.5
				MO	1810	15.2	4.6
				LU	2320	11.3	3.4

AUGUST-AOUT

Day	Time	Ht / ft	Ht / m	Jour	Heure	H / pi	H / m
1	0345	13.2	4.0	16	0330	13.2	4.0
	1105	2.0	.6		1045	1.7	.5
TU	1835	15.2	4.6	WE	1805	14.8	4.5
MA				ME	2330	9.9	3.0
2	0005	10.6	3.2	17	0430	13.5	4.1
	0445	13.0	4.0		1125	2.0	.6
WE	1145	2.5	.8	TH	1825	15.0	4.6
ME	1900	15.1	4.6	JE			
3	0045	9.8	3.0	18	0010	8.7	2.7
	0535	12.8	3.9		0530	13.6	4.1
TH	1220	3.3	1.0	FR	1205	2.9	.9
JE	1925	15.0	4.6	VE	1850	15.2	4.6
4	0125	9.1	2.8	19	0050	7.5	2.3
	0625	12.5	3.8		0625	13.5	4.1
FR	1255	4.4	1.3	SA	1245	4.2	1.3
VE	1950	14.8	4.5	SA	1915	15.3	4.7
5	0205	8.4	2.6	20	0135	6.2	1.9
	0715	12.2	3.7		0725	13.2	4.0
SA	1330	5.6	1.7	SU	1325	5.9	1.8
SA	2015	14.7	4.5	DI	1945	15.4	4.7
6	0240	7.6	2.3	21	0225	5.1	1.6
	0815	11.9	3.6		0835	12.9	3.9
SU	1405	7.0	2.1	MO	1405	7.7	2.3
DI	2035	14.4	4.4	LU	2015	15.3	4.7
7	0325	6.9	2.1	22	0320	4.3	1.3
	0915	11.6	3.5		0955	12.6	3.8
MO	1435	8.5	2.6	TU	1455	9.5	2.9
LU	2055	14.1	4.3	MA	2050	15.1	4.6
8	0405	6.3	1.9	23	0415	3.7	1.1
	1035	11.5	3.5		1135	12.7	3.9
TU	1510	9.8	3.0	WE	1555	11.0	3.4
MA	2115	13.8	4.2	ME	2125	14.6	4.5
9	0450	5.7	1.7	24	0515	3.5	1.1
	1220	11.7	3.6		1325	13.1	4.0
WE	1600	11.0	3.4	TH	1715	12.0	3.7
ME	2140	13.5	4.1	JE	2210	14.0	4.3
10	0540	5.2	1.6	25	0620	3.3	1.0
	1420	12.3	3.7		1450	13.8	4.2
TH	1720	12.0	3.7	FR	1905	12.4	3.8
JE	2205	13.2	4.0	VE	2305	13.4	4.1
11	0640	4.6	1.4	26	0730	3.3	1.0
	1530	13.1	4.0		1545	14.3	4.4
FR	1915	12.4	3.8	SA	2045	12.0	3.7
VE	2245	12.9	3.9	SA			
12	0735	3.9	1.2	27	0025	12.8	3.9
	1615	13.7	4.2		0830	3.2	1.0
SA	2050	12.3	3.7	SU	1625	14.6	4.5
SA	2350	12.7	3.9	DI	2150	11.3	3.4
13	0830	3.2	1.0	28	0155	12.6	3.8
	1650	14.1	4.3		0920	3.2	1.0
SU	2145	12.0	3.7	MO	1700	14.8	4.5
DI				LU	2230	10.5	3.2
14	0110	12.7	3.9	29	0305	12.6	3.8
	0915	2.4	.7		1005	3.4	1.0
MO	1715	14.5	4.4	TU	1725	14.8	4.5
LU	2220	11.5	3.5	MA	2310	9.7	3.0
15	0225	12.9	3.9	30	0405	12.7	3.9
	1000	1.9	.6		1045	3.8	1.2
TU	1740	14.7	4.5	WE	1750	14.7	4.5
MA	2255	10.8	3.3	ME	2340	8.8	2.7
				31	0455	12.8	3.9
					1125	4.4	1.3
				TH	1810	14.5	4.4
				JE			

SEPTEMBER-SEPTEMBRE

Day	Time	Ht / ft	Ht / m	Jour	Heure	H / pi	H / m
1	0015	8.0	2.4	16	0535	14.0	4.3
	0540	12.8	3.9		1140	5.4	1.6
FR	1200	5.3	1.6	SA	1750	15.0	4.6
VE	1830	14.4	4.4	SA			
2	0045	7.1	2.2	17	0020	4.5	1.4
	0630	12.9	3.9		0635	14.1	4.3
SA	1230	6.4	2.0	SU	1225	6.9	2.1
SA	1850	14.2	4.3	DI	1820	15.1	4.6
3	0115	6.3	1.9	18	0105	3.4	1.0
	0715	12.8	3.9		0735	14.2	4.3
SU	1305	7.5	2.3	MO	1310	8.4	2.6
DI	1910	14.0	4.3	LU	1850	15.0	4.6
4	0150	5.7	1.7	19	0150	2.7	.8
	0810	12.7	3.9		0845	14.0	4.3
MO	1340	8.6	2.6	TU	1400	9.8	3.0
LU	1930	13.7	4.2	MA	1925	14.8	4.5
5	0220	5.3	1.6	20	0240	2.5	.8
	0905	12.6	3.8		1000	13.9	4.2
TU	1415	9.7	3.0	WE	1455	10.9	3.3
MA	1945	13.5	4.1	ME	2000	14.3	4.4
6	0300	5.0	1.5	21	0335	2.8	.9
	1015	12.5	3.8		1130	13.9	4.2
WE	1500	10.7	3.3	TH	1610	11.7	3.6
ME	2005	13.2	4.0	JE	2045	13.6	4.1
7	0345	4.9	1.5	22	0435	3.3	1.0
	1140	12.5	3.8		1255	14.0	4.3
TH	1555	11.5	3.5	FR	1750	11.9	3.6
JE	2030	12.8	3.9	VE	2140	12.8	3.9
8	0435	4.8	1.5	23	0545	4.0	1.2
	1320	12.8	3.9		1405	14.3	4.4
FR	1725	12.0	3.7	SA	1945	11.4	3.5
VE	2055	12.5	3.8	SA	2305	12.0	3.7
9	0540	4.6	1.4	24	0655	4.5	1.4
	1430	13.3	4.1		1455	14.5	4.4
SA	1930	12.0	3.7	SU	2055	10.5	3.2
SA	2155	12.2	3.7	DI			
10	0645	4.2	1.3	25	0050	11.6	3.5
	1515	13.8	4.2		0800	4.8	1.5
SU	2045	11.6	3.5	MO	1530	14.8	4.5
DI	2335	12.0	3.7	LU	2140	9.6	2.9
11	0745	3.7	1.1	26	0220	11.7	3.6
	1550	14.1	4.3		0855	5.2	1.6
MO	2120	11.0	3.4	TU	1600	14.5	4.4
LU				MA	2215	8.6	2.6
12	0110	12.1	3.7	27	0325	12.1	3.7
	0845	3.3	1.0		0945	5.8	1.7
TU	1615	14.4	4.4	WE	1625	14.4	4.4
MA	2150	10.1	3.1	ME	2240	7.8	2.3
13	0230	12.6	3.8	28	0415	12.5	3.8
	0930	3.2	1.0		1025	6.2	1.9
WE	1640	14.5	4.4	TH	1645	14.2	4.3
ME	2225	8.9	2.7	JE	2310	6.7	2.0
14	0340	13.1	4.0	29	0505	12.9	3.9
	1015	3.5	1.1		1100	7.0	2.1
TH	1700	14.7	4.5	FR	1705	14.0	4.3
JE	2300	7.5	2.3	VE	2335	6.7	1.7
15	0440	13.6	4.1	30	0550	13.2	4.0
	1100	4.2	1.3		1135	7.8	2.4
FR	1725	14.8	4.5	SA	1725	13.8	4.2
VE	2340	8.9	1.8	SA			

TABLE DES MARÉES

POINT ATKINSON (HNP 2+8)

1989

OCTOBER-OCTOBRE

Day	Time	Ht /ft	Ht /m	Jour	Heure	H px	H m
1	0005	**4.9**	1.5	16	0645	**15.0**	4.6
	0635	**13.5**	4.1		1210	**9.6**	2.9
SU	1215	**8.7**	2.7	MO	1730	**14.8**	4.5
DI	1745	**13.6**	4.1	LU			
2	0030	**4.3**	1.3	17	0035	**1.2**	4
	0720	**13.7**	4.2		0750	**15.2**	4.6
MO	1250	**9.5**	2.9	TU	1305	**10.5**	3.2
LU	1805	**13.4**	4.1	MA	1805	**14.6**	4.5
3	0100	**3.9**	1.2	18	0120	**1.1**	3
	0810	**13.7**	4.2		0850	**15.2**	4.6
TU	1325	**10.2**	3.1	WE	1400	**11.2**	3.4
MA	1825	**13.1**	4.0	ME	1840	**14.1**	4.3
4	0135	**3.8**	1.2	19	0210	**1.7**	5
	0900	**13.7**	4.2		0955	**15.1**	4.6
WE	1410	**10.8**	3.3	TH	1505	**11.6**	3.5
ME	1845	**12.8**	3.9	JE	1925	**13.4**	4.1
5	0210	**3.9**	1.2	20	0300	**2.6**	8
	0955	**13.6**	4.1		1100	**14.9**	4.5
TH	1500	**11.3**	3.4	FR	1630	**11.8**	3.5
JE	1910	**12.5**	3.8	VE	2015	**12.5**	3.8
6	0255	**4.1**	1.2	21	0400	**3.7**	1.1
	1105	**13.6**	4.1		1205	**14.8**	4.5
FR	1610	**11.7**	3.6	SA	1815	**11.1**	3.4
VE	1935	**12.2**	3.7	SA	2135	**11.6**	3.5
7	0345	**4.3**	1.3	22	0505	**4.9**	1.5
	1215	**13.7**	4.2		1305	**14.7**	4.5
SA	1800	**11.7**	3.6	SU	1945	**10.1**	3.1
SA	2000	**11.8**	3.6	DI	2325	**10.9**	3.3
8	0445	**4.6**	1.4	23	0615	**5.9**	1.8
	1315	**13.9**	4.2		1350	**14.7**	4.5
SU	1930	**11.3**	3.4	MO	2035	**9.0**	2.7
DI	2140	**11.4**	3.5	LU			
9	0550	**4.6**	1.4	24	0115	**10.9**	3.3
	1400	**14.1**	4.3		0720	**6.7**	2.0
MO	2015	**10.5**	3.2	TU	1425	**14.6**	4.5
LU	2340	**11.3**	3.4	MA	2110	**7.9**	2.4
10	0700	**4.7**	1.4	25	0235	**11.4**	3.5
	1435	**14.3**	4.4		0820	**7.5**	2.3
TU	2045	**9.5**	2.9	WE	1455	**14.4**	4.4
MA				ME	2140	**6.8**	2.1
11	0120	**11.8**	3.5	26	0340	**12.1**	3.7
	0800	**4.9**	1.5		0915	**8.2**	2.5
WE	1505	**14.5**	4.4	TH	1520	**14.1**	4.3
ME	2120	**8.1**	2.5	JE	2205	**6.7**	1.7
12	0240	**12.3**	3.7	27	0430	**12.8**	3.9
	0855	**5.4**	1.6		1000	**8.9**	2.7
TH	1530	**14.6**	4.5	FR	1540	**13.9**	4.2
JE	2155	**6.4**	2.0	VE	2235	**4.7**	1.4
13	0345	**13.2**	4.0	28	0520	**13.5**	4.1
	0945	**6.2**	1.9		1040	**9.6**	2.9
FR	1555	**14.7**	4.5	SA	1600	**13.6**	4.1
VE	2230	**4.7**	1.4	SA	2300	**3.9**	1.2
14	0445	**14.0**	4.3	29	0605	**14.0**	4.3
	1035	**7.3**	2.2		1120	**10.2**	3.1
SA	1625	**14.8**	4.5	SU	1620	**13.4**	4.1
SA	2310	**3.1**	.9	DI	2325	**3.3**	1.0
15	0545	**14.8**	4.5	30	0645	**14.4**	4.4
	1125	**8.5**	2.6		1200	**10.7**	3.3
SU	1655	**14.9**	4.5	MO	1640	**13.2**	4.0
DI	2350	**1.9**	.6	LU	2355	**2.9**	.9
				31	0725	**14.6**	4.5
					1240	**11.1**	3.4
				TU	1705	**13.0**	4.0
				MA			

NOVEMBER-NOVEMBRE

Day	Time	Ht /ft	Ht /m	Jour	Heure	H px	H m
1	0025	**2.8**	.9	16	0100	**.7**	.2
	0810	**14.6**	4.5		0845	**15.9**	4.8
WE	1325	**11.3**	3.4	TH	1400	**11.7**	3.6
ME	1730	**12.8**	3.9	JE	1815	**13.6**	4.1
2	0100	**2.8**	.9	17	0145	**1.7**	.5
	0855	**14.6**	4.5		0935	**15.8**	4.8
TH	1415	**11.5**	3.5	FR	1510	**11.6**	3.5
JE	1800	**12.5**	3.8	VE	1910	**12.8**	3.9
3	0140	**3.1**	.9	18	0235	**2.9**	.9
	0940	**14.6**	4.5		1025	**15.5**	4.7
FR	1510	**11.6**	3.5	SA	1630	**11.0**	3.4
VE	1830	**12.2**	3.7	SA	2015	**11.9**	3.6
4	0220	**3.4**	1.0	19	0325	**4.4**	1.3
	1030	**14.6**	4.5		1115	**15.3**	4.7
SA	1620	**11.6**	3.5	SU	1755	**10.1**	3.1
SA	1910	**11.8**	3.6	DI	2140	**11.0**	3.4
5	0310	**3.9**	1.2	20	0420	**5.8**	1.8
	1120	**14.7**	4.5		1200	**15.1**	4.6
SU	1740	**11.1**	3.4	MO	1905	**9.0**	2.7
DI	2020	**11.3**	3.4	LU	2325	**10.6**	3.2
6	0400	**4.5**	1.4	21	0520	**7.3**	2.2
	1205	**14.7**	4.5		1240	**14.9**	4.5
MO	1845	**10.3**	3.1	TU	1950	**7.9**	2.4
LU	2205	**10.9**	3.3	MA			
7	0500	**5.2**	1.6	22	0120	**10.8**	3.3
	1245	**14.8**	4.5		0630	**8.6**	2.6
TU	1930	**9.2**	2.8	WE	1315	**14.6**	4.5
MA	2355	**10.9**	3.3	ME	2025	**6.7**	2.0
8	0610	**6.1**	1.9	23	0245	**11.6**	3.5
	1320	**14.8**	4.5		0735	**9.6**	2.9
WE	2005	**7.7**	2.3	TH	1340	**14.3**	4.4
ME				JE	2100	**5.6**	1.7
9	0130	**11.5**	3.5	24	0355	**12.6**	3.8
	0715	**7.2**	2.2		0840	**10.5**	3.2
TH	1350	**14.9**	4.5	FR	1405	**14.0**	4.3
JE	2045	**5.9**	1.8	VE	2130	**4.5**	1.4
10	0250	**12.5**	3.8	25	0450	**13.5**	4.1
	0820	**8.2**	2.5		0935	**11.1**	3.4
FR	1425	**14.9**	4.5	SA	1430	**13.7**	4.2
VE	2120	**4.1**	1.2	SA	2155	**3.6**	1.1
11	0400	**13.6**	4.1	26	0535	**14.2**	4.3
	0920	**9.3**	2.8		1025	**11.5**	3.5
SA	1455	**15.0**	4.6	SU	1450	**13.5**	4.1
SA	2205	**2.4**	.7	DI	2225	**2.9**	.9
12	0505	**14.8**	4.5	27	0615	**14.7**	4.5
	1015	**10.2**	3.1		1110	**11.8**	3.6
SU	1530	**15.0**	4.6	MO	1515	**13.3**	4.1
DI	2245	**1.1**	.3	LU	2255	**2.5**	.8
13	0600	**15.4**	4.7	28	0650	**15.0**	4.6
	1110	**11.0**	3.4		1155	**11.9**	3.6
MO	1605	**14.9**	4.5	TU	1545	**13.2**	4.0
LU	2325	**.4**	.1	MA	2330	**2.2**	.7
14	0655	**15.8**	4.8	29	0725	**15.2**	4.6
	1205	**11.5**	3.5		1235	**11.9**	3.6
TU	1645	**14.7**	4.5	WE	1620	**13.0**	4.0
MA				ME			
15	0010	**.3**	.1	30	0005	**2.2**	.7
	0750	**16.0**	4.9		0800	**15.2**	4.6
WE	1300	**11.7**	3.6	TH	1320	**11.8**	3.6
ME	1730	**14.3**	4.4	JE	1700	**12.8**	3.9

DECEMBER-DECEMBRE

Day	Time	Ht /ft	Ht /m	Jour	Heure	H px	H m
1	0040	**2.3**	.7	16	0125	**2.3**	.7
	0835	**15.3**	4.7		0900	**16.0**	4.9
FR	1405	**11.6**	3.5	SA	1455	**10.9**	3.3
VE	1745	**12.6**	3.8	SA	1910	**12.6**	3.8
2	0120	**2.6**	.8	17	0210	**3.6**	1.1
	0915	**15.3**	4.7		0940	**15.6**	4.8
SA	1455	**11.4**	3.5	SU	1600	**10.1**	3.1
SA	1830	**12.2**	3.7	DI	2015	**11.8**	3.6
3	0200	**3.1**	.9	18	0250	**5.1**	1.6
	0950	**15.4**	4.7		1020	**15.6**	4.8
SU	1555	**11.0**	3.4	MO	1705	**9.2**	2.8
DI	1930	**11.8**	3.6	LU	2135	**11.1**	3.4
4	0240	**3.9**	1.2	19	0335	**6.8**	2.1
	1025	**15.4**	4.7		1055	**15.3**	4.7
MO	1655	**10.2**	3.1	TU	1805	**8.2**	2.5
LU	2045	**11.3**	3.4	MA	2310	**10.6**	3.3
5	0330	**4.9**	1.5	20	0425	**8.4**	2.6
	1100	**15.5**	4.7		1125	**14.9**	4.5
TU	1750	**9.1**	2.8	WE	1850	**7.1**	2.2
MA	2215	**10.9**	3.3	ME			
6	0420	**6.3**	1.9	21	0105	**11.1**	3.4
	1135	**15.4**	4.7		0525	**10.0**	3.0
WE	1840	**7.7**	2.3	TH	1155	**14.5**	4.4
ME				JE	1935	**8.1**	1.9
7	0000	**11.0**	3.4	22	0250	**12.0**	3.7
	0520	**7.9**	2.4		0640	**11.2**	3.4
TH	1210	**15.4**	4.7	FR	1220	**14.2**	4.3
JE	1925	**6.0**	1.8	VE	2010	**5.1**	1.6
8	0145	**11.8**	3.6	23	0400	**13.1**	4.0
	0635	**9.5**	2.9		0800	**12.0**	3.7
FR	1245	**15.3**	4.7	SA	1245	**13.8**	4.2
VE	2010	**4.2**	1.3	SA	2045	**4.1**	1.2
9	0310	**13.0**	4.0	24	0450	**14.0**	4.3
	0750	**10.8**	3.3		0915	**12.4**	3.8
SA	1320	**15.2**	4.6	SU	1315	**13.6**	4.1
SA	2055	**2.6**	.8	DI	2125	**3.4**	1.0
10	0425	**14.2**	4.3	25	0530	**14.6**	4.5
	0900	**11.7**	3.6		1015	**12.5**	3.8
SU	1400	**15.1**	4.6	MO	1350	**13.5**	4.1
DI	2140	**1.3**	.4	LU	2200	**2.7**	.8
11	0525	**15.2**	4.6	26	0605	**15.0**	4.6
	1005	**12.2**	3.7		1100	**12.5**	3.8
MO	1440	**15.0**	4.6	TU	1430	**13.4**	4.1
LU	2225	**.5**	.2	MA	2235	**2.3**	.7
12	0615	**15.8**	4.8	27	0640	**15.2**	4.6
	1100	**12.4**	3.8		1140	**12.3**	3.7
TU	1530	**14.8**	4.5	WE	1520	**13.3**	4.1
MA	2310	**.2**	.1	ME	2310	**2.0**	.6
13	0700	**16.1**	4.9	28	0710	**15.3**	4.7
	1200	**12.2**	3.7		1220	**12.0**	3.7
WE	1620	**14.5**	4.4	TH	1610	**13.2**	4.0
ME	2355	**.5**	.2	JE	2350	**1.9**	.6
14	0740	**16.2**	4.9	29	0740	**15.4**	4.7
	1255	**11.9**	3.6		1255	**11.6**	3.5
TH	1710	**14.0**	4.3	FR	1700	**13.1**	4.0
JE				VE			
15	0040	**1.2**	.4	30	0025	**2.0**	.6
	0820	**16.1**	4.9		0805	**15.5**	4.7
FR	1350	**11.5**	3.5	SA	1335	**11.2**	3.4
VE	1810	**13.3**	4.1	SA	1750	**12.9**	3.9
				31	0100	**2.5**	.8
					0835	**15.6**	4.8
				SU	1420	**10.6**	3.2
				DI	1845	**12.6**	3.8

V-9

JUAN DE FUCA-WEST (PST 2 + 8)

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0226	0.7	16		0313	-0.8
		0802	+0.2			0825	+0.2
SU		1454	1.6	MO		1510	-2.0
DI	1959	2154	+0.3	LU	1946	2226	+0.8
2	0001	0342	0.7	17	0125	0437	0.8
		0852	0.0			0933	0.0
MO		1537	1.7	TU		1610	-2.0
LU	2028	2249	+0.5	MA	2038	2327	+1.0
3	0128	0456	0.7	18	0238	0554	0.9
		0947	0.1			1043	0.1
TU		1624	1.8	WE		1708	2.1
MA	2059	2338	+0.7	ME	2126		
4	0236	0557	0.8	19		0023	+1.1
		1042	0.1		0336	0650	-1.0
WE		1709	1.9	TH		1148	0.1
ME	2132			JE		1759	2.1
					2212		
5		0025	+1.0	20		0108	+1.2
	0331	0646	-0.9		0421	0741	-1.2
TH		1135	0.1	FR		1241	0.1
JE		1751	2.0	VE		1848	2.0
	2206				2255		
6		0103	+1.1	21		0151	+1.2
	0417	0733	1.1		0459	0822	-1.3
FR		1223	0.1	SA		1329	0.0
VE		1833	-2.1	SA		1931	2.0
	2243				2334		
7		0142	+1.3	22		0228	+1.2
	0457	0810	1.2		0531	0857	-1.3
SA		1311	0.1	SU		1415	0.0
SA		1918	2.1	DI		2012	-1.9
	2320						
8		0220	+1.4	23	0012	0301	+1.1
	0534	0852	1.3		0558	0927	-1.4
SU		1400	0.0	MO		1456	+0.1
DI		2003	2.1	LU		2052	-1.8
9	0000	0300	+1.4	24	0049	0332	+1.0
	0608	0927	-1.4		0622	1001	-1.4
MO		1446	+0.1	TU		1538	+0.1
LU		2047	-2.1	MA		2127	-1.6
10	0043	0337	+1.3	25	0125	0403	+0.9
	0641	1008	-1.6		0644	1031	-1.5
TU		1541	+0.2	WE		1616	+0.1
MA		2134	-1.9	ME		2206	-1.4
11	0127	0417	+1.2	26	0202	0435	+0.7
	0713	1049	-1.7		0704	1105	-1.5
WE	1512	1636	+0.3	TH		1703	+0.1
ME	1802	2231	-1.7	JE		2245	-1.3
12	0216	0500	+1.1	27	0242	0500	+0.6
	0744	1133	-1.8		0722	1140	-1.5
TH	1601	1739	+0.3	FR		1752	+0.1
JE	1916	2326	-1.5	VE		2333	-1.1
13	0309	0545	+0.8	28	0330	0539	+0.4
	0815	1222	-1.8		0738	1218	-1.5
FR	1656	1846	+0.4	SA		1850	+0.2
VE	2040			SA			
14		0030	-1.2	29		0024	-0.9
	0412	0630	+0.6			0614	+0.2
SA	0845	1313	-1.9	SU		1258	-1.5
SA	1753	1957	+0.5	DI		1952	+0.2
	2214						
15		0148	1.0	30		0135	-0.7
	0529	0722	+0.4			0658	0.0
SU	0915	1410	-1.9	MO		1347	-1.6
DI	1850	2113	+0.6	LU	1858	2101	+0.3
	2354				2321		
				31		0300	-0.6
						0753	-0.1
				TU		1444	-1.6
				MA	1941	2208	+0.5

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0054	0429	0.7	16	0215	0548	1.0
		0902	-0.2			1040	0.2
WE		1541	-1.7	TH		1656	1.8
ME	2022	2306	+0.7	JE	2113		
2	0206	0534	-0.8	17		0004	+1.0
		1011	-0.2		0306	0633	1.1
TH		1636	1.8	FR		1147	0.1
JE	2102	2353	+0.9	VE		1753	1.8
					2200		
3	0300	0626	-1.0	18		0049	+1.0
		1115	-0.2		0346	0716	1.3
FR		1728	-1.9	SA		1239	0.0
VE	2142			SA		1841	1.8
					2242		
4		0036	+1.1	19		0126	+1.0
	0344	0709	1.2		0418	0751	1.4
SA		1212	0.0	SU		1324	+0.2
SA		1820	2.0	DI		1923	1.8
	2222				2321		
5		0118	+1.2	20		0202	+1.0
	0421	0744	-1.3		0445	0824	1.5
SU		1303	+0.1	MO	1237	1403	+0.3
DI		1904	-2.1	LU	1529	2001	1.7
	2302				2357		
6		0154	+1.3	21		0230	+0.9
	0455	0820	-1.5		0508	0849	1.5
MO	1222	1351	+0.3	TU	1303	1440	+0.3
LU	1519	1953	-2.1	MA	1618	2036	1.6
	2344						
7		0232	+1.3	22	0031	0259	+0.8
	0527	0855	-1.7		0528	0917	1.6
TU	1254	1440	+0.5	WE	1331	1515	+0.4
MA	1626	2040	-2.0	ME	1702	2111	1.5
8	0028	0312	+1.2	23	0106	0327	+0.7
	0558	0934	-1.8		0546	0945	1.6
WE	1332	1529	+0.6	TH	1402	1551	+0.4
ME	1729	2129	-1.9	JE	1744	2146	1.4
9	0113	0350	+1.1	24	0143	0351	+0.6
	0628	1015	-1.9		0602	1013	1.6
TH	1417	1622	+0.7	FR	1437	1631	+0.4
JE	1832	2219	-1.7	VE	1828	2227	1.2
10	0202	0431	+0.9	25	0224	0420	+0.4
	0657	1057	-2.0		0615	1044	1.6
FR	1508	1720	+0.7	SA	1516	1713	+0.4
VE	1937	2316	-1.4	SA	1916	2308	1.0
11	0257	0513	+0.7	26		0451	+0.2
	0725	1142	-2.0			1118	1.6
SA	1605	1821	+0.7	SU	1601	1801	+0.4
SA	2050			DI	2012	2359	0.9
12		0019	1.1	27		0524	+0.1
	0405	0602	+0.4			1159	1.6
SU	0751	1237	-2.0	MO	1653	1859	+0.4
DI	1709	1932	+0.7	LU	2122		
	2213						
13		0136	-0.9	28		0107	0.7
		0657	+0.2			0603	0.1
MO		1336	-1.9	TU		1250	1.5
LU	1815	2048	+0.7	MA	1750	2011	+0.4
	2344				2246		
14		0307	-0.8				
		0806	-0.1				
TU		1445	-1.8				
MA	1921	2208	+0.8				
15	0108	0435	-0.9				
		0923	-0.2				
WE		1554	-1.8				
ME	2021	2311	+0.9				

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0233	0.7	16	0031	0416	1.0
		0706	0.2			0926	0.2
WE		1349	1.5	TH		1535	1.5
ME	1847	2120	+0.5	JE	1956	2240	+0.8
2	0011	0357	0.7	17	0129	0519	1.1
		0832	0.3			1042	0.1
TH		1501	1.6	FR		1644	1.5
JE	1940	2224	+0.7	VE	2053	2332	+0.8
3	0119	0506	0.9	18	0215	0602	1.3
		0951	0.2			1141	+0.1
FR		1605	1.6	SA		1738	1.6
VE	2029	2315	+0.8	SA	2142		
4	0211	0548	1.1	19		0015	+0.8
		1103	0.1		0251	0642	1.4
SA		1706	1.8	SU		1229	+0.2
SA	2115			DI		1828	1.6
					2225		
5		0001	+1.0	20		0052	+0.8
	0253	0630	1.3		0320	0711	1.5
SU		1200	+0.2	MO	1125	1309	+0.4
DI		1804	1.9	LU	1454	1906	1.6
	2200				2304		
6		0044	+1.1	21		0123	+0.7
	0330	0705	1.6		0344	0740	1.6
MO	1104	1251	+0.4	TU	1148	1346	+0.5
LU	1436	1853	2.0	MA	1544	1947	1.5
	2244				2341		
7		0123	+1.1	22		0153	+0.6
	0404	0741	1.8		0405	0807	1.7
TU	1134	1339	+0.7	WE	1212	1421	+0.6
MA	1545	1943	2.0	ME	1629	2023	1.5
	2329						
8		0201	+1.1	23	0018	0222	+0.5
	0436	0820	2.0		0423	0834	1.7
WE	1210	1427	+0.9	TH	1239	1455	+0.6
ME	1647	2030	1.9	JE	1711	2057	1.4
9	0014	0241	+1.0	24	0056	0249	+0.4
	0507	0858	2.1		0438	0858	1.7
TH	1251	1516	+1.0	FR	1308	1525	+0.7
JE	1746	2121	1.8	VE	1752	2132	1.3
10	0103	0322	+0.9	25	0137	0312	+0.3
	0537	0939	2.2		0450	0927	1.7
FR	1336	1606	+1.0	SA	1340	1600	+0.7
VE	1845	2213	1.6	SA	1835	2212	1.2
11	0155	0401	+0.7	26		0345	+0.2
	0606	1022	2.2			0956	1.7
SA	1427	1701	+1.0	SU	1417	1641	+0.7
SA	1946	2310	1.3	DI	1920	2254	1.0
12	0258	0446	+0.4	27		0414	0.0
	0631	1109	2.1			1031	1.7
SU	1524	1801	+0.9	MO	1459	1730	+0.6
DI	2051			LU	2012	2345	0.9
13		0014	1.1	28		0449	0.1
		0536	+0.2			1110	1.6
MO		1202	1.9	TU	1550	1823	+0.6
LU	1629	1906	+0.8	MA	2112		
	2203						
14		0131	0.9	29		0053	0.8
		0637	0.1			0540	0.3
TU		1303	1.7	WE		1201	1.5
MA	1739	2022	+0.7	ME	1648	1922	+0.6
	2320				2218		
15		0253	0.9	30		0209	0.8
		0754	0.2			0654	0.3
WE		1419	1.6	TH		1306	1.5
ME	1851	2133	+0.7	JE	1752	2034	+0.6
					2324		
				31		0318	0.9
						0821	0.3
				FR		1424	1.4
				VE	1855	2136	+0.7

V-5

+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE EBB/JUSANT DIRECTION 290 TRUE/VRAIE

TABLE DES COURANTS

JUAN DE FUCA-WEST (HNP 2+8)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0022	0419	−1.1	16	0107	0518	−1.4
		0945	−0.1			1121	+0.2
SA		1541	−1.5	SU		1715	−1.3
SA	1953	2231	+0.8	DI	2115	2328	+0.5
2	0111	0506	−1.4	17	0140	0551	−1.6
		1051	+0.1		1019	1208	+0.4
SU		1647	−1.6	MO	1402	1804	−1.3
DI	2047	2319	+0.8	LU	2202		
3	0153	0547	−1.6	18		0009	+0.5
	0954	1148	+0.5		0208	0626	−1.7
MO	1339	1749	−1.7	TU	1040	1249	+0.5
LU	2137			MA	1459	1850	−1.3
					2246		
4		0004	+0.9	19		0039	+0.4
	0230	0626	−1.9		0232	0655	−1.7
TU	1022	1238	+0.8	WE	1104	1324	+0.7
MA	1454	1842	−1.7	ME	1548	1929	−1.3
	2226				2329		
5		0046	+0.9	20		0113	+0.3
	0306	0705	−2.1		0251	0723	−1.8
WE	1057	1326	+1.0	TH	1130	1356	+0.8
ME	1559	1934	−1.7	JE	1632	2006	−1.3
	2315						
6		0127	+0.8	21	0013	0141	+0.3
	0339	0744	−2.2		0307	0750	−1.8
TH	1136	1415	+1.2	FR	1157	1431	+0.9
JE	1658	2024	−1.7	VE	1714	2045	−1.2
7	0005	0210	+0.7	22		0210	+0.1
	0412	0825	−2.3			0819	−1.8
FR	1219	1503	+1.3	SA	1226	1506	+0.9
VE	1755	2115	−1.6	SA	1756	2124	−1.2
8	0059	0251	+0.5	23		0239	0.0
	0442	0906	−2.3			0846	−1.8
SA	1305	1553	+1.3	SU	1259	1542	+0.9
SA	1851	2208	−1.4	DI	1839	2206	−1.1
9	0201	0336	+0.4	24		0308	−0.1
	0509	0951	−2.2			0919	−1.8
SU	1355	1643	+1.2	MO	1335	1622	+0.9
DI	1947	2304	−1.3	LU	1924	2252	−1.0
10		0421	+0.1	25		0349	−0.2
		1038	−2.0			0954	−1.7
MO	1450	1740	+1.1	TU	1417	1705	+0.9
LU	2045			MA	2010	2345	−1.0
11		0008	−1.1	26		0431	−0.3
		0517	0.0			1039	−1.6
TU		1129	−1.8	WE	1505	1757	+0.8
MA	1552	1840	+0.9	ME	2059		
	2145						
12		0119	−1.1	27		0041	−1.0
		0629	−0.2			0530	−0.3
WE		1237	−1.6	TH		1133	−1.5
ME	1700	1949	+0.8	JE	1601	1850	+0.8
	2244				2149		
13		0236	−1.1	28		0143	−1.1
		0755	−0.3			0651	−0.3
TH		1348	−1.4	FR		1249	−1.4
JE	1812	2054	+0.7	VE	1704	1949	+0.7
	2339				2238		
14		0345	−1.2	29		0239	−1.2
		0920	−0.2			0815	−0.2
FR		1509	−1.3	SA		1403	−1.3
VE	1920	2152	+0.6	SA	1810	2048	+0.7
					2324		
15	0027	0437	−1.3	30		0332	−1.4
		1029	0.0			0933	+0.1
SA		1618	−1.3	SU		1519	−1.3
SA	2021	2245	+0.6	DI	1915	2145	+0.7

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0008	0421	−1.6	16	0019	0503	−1.7
	0848	1034	+0.4		0936	1143	+0.5
MO	1226	1629	−1.3	TU	1353	1738	−1.0
LU	2017	2234	+0.6	MA	2137	2311	+0.3
2	0049	0504	−1.9	17	0046	0539	−1.8
	0915	1131	+0.7		1000	1220	+0.7
TU	1354	1732	−1.4	WE	1452	1825	−1.1
MA	2116	2322	+0.6	ME		2351	+0.2
3	0127	0547	−2.1	18		0609	−1.8
	0950	1223	+1.0		1026	1301	+0.8
WE	1505	1833	−1.4	TH	1544	1910	−1.1
ME	2212			JE			
4		0011	+0.6	19		0027	+0.1
	0204	0629	−2.3			0640	−1.9
TH	1029	1314	+1.3	FR	1054	1336	+0.9
JE	1608	1927	−1.4	VE	1630	1952	−1.1
	2308						
5		0054	+0.5	20		0102	0.0
	0240	0713	−2.4			0713	−1.9
FR	1111	1403	+1.4	SA	1123	1411	+1.0
VE	1705	2016	−1.4	SA	1714	2038	−1.1
6	0006	0143	+0.4	21		0137	−0.1
	0314	0756	−2.4			0744	−1.9
SA	1155	1450	+1.5	SU	1154	1448	+1.1
SA	1759	2110	−1.4	DI	1757	2120	−1.1
7		0227	+0.2	22		0213	−0.2
		0840	−2.3			0817	−1.9
SU	1241	1540	+1.4	MO	1228	1525	+1.1
DI	1851	2204	−1.3	LU	1838	2201	−1.1
8		0315	+0.1	23		0252	−0.2
		0926	−2.2			0853	−1.9
MO	1330	1628	+1.3	TU	1306	1603	+1.1
LU	1941	2302	−1.3	MA	1918	2244	−1.1
9		0409	0.0	24		0335	−0.3
		1014	−2.0			0935	−1.8
TU	1422	1718	+1.2	WE	1347	1645	+1.1
MA	2029	2359	−1.2	ME	1957	2332	−1.1
10		0510	−0.2	25		0432	−0.3
		1105	−1.7			1025	−1.7
WE	1518	1811	+1.0	TH	1434	1730	+1.0
ME	2115			JE	2035		
11		0100	−1.2	26		0018	−1.2
		0621	−0.2			0533	−0.2
TH		1206	−1.5	FR		1116	−1.5
JE	1619	1906	+0.8	VE	1527	1818	+0.9
	2159				2114		
12		0157	−1.3	27		0109	−1.3
		0738	−0.2			0643	−0.2
FR		1315	−1.2	SA		1223	−1.4
VE	1724	2002	+0.6	SA	1626	1910	+0.8
	2239				2152		
13		0257	−1.4	28		0159	−1.5
		0857	−0.1			0801	0.0
SA		1430	−1.1	SU		1339	−1.2
SA	1832	2057	+0.5	DI	1732	2004	+0.7
	2316				2230		
14		0346	−1.5	29		0248	−1.7
		0957	+0.1		0737	0914	+0.3
SU		1539	−1.0	MO	1055	1500	−1.1
DI	1938	2147	+0.4	LU	1842	2059	+0.5
	2350				2308		
15		0427	−1.6	30		0339	−1.9
	0915	1056	+0.3		0808	1020	+0.6
MO	1240	1643	−1.0	TU	1239	1613	−1.1
LU	2039	2230	+0.3	MA	1953	2154	+0.4
					2346		
				31		0427	−2.1
					0845	1119	+0.9
				WE	1402	1719	−1.1
				ME	2102	2247	+0.4

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0024	0514	−2.2	16		0527	−1.8
	0926	1214	+1.1		0952	1235	+0.9
TH	1513	1823	−1.2	FR	1533	1854	−0.9
JE	2210	2339	+0.3	VE		2347	−0.1
2	0103	0602	−2.3	17		0604	−1.9
	1009	1302	+1.3		1023	1314	+1.0
FR	1613	1922	−1.2	SA	1621	1943	−1.0
VE				SA			
3		0028	+0.2	18		0029	−0.1
		0648	−2.4			0641	−2.0
SA	1053	1351	+1.5	SU	1055	1353	+1.1
SA	1707	2016	−1.2	DI	1705	2026	−1.1
4		0121	+0.1	19		0111	−0.2
		0734	−2.3			0718	−2.0
SU	1138	1438	+1.5	MO	1129	1429	+1.2
DI	1756	2107	−1.3	LU	1745	2107	−1.1
5		0212	0.0	20		0154	−0.2
		0817	−2.2			0759	−2.0
MO	1223	1523	+1.4	TU	1205	1507	+1.2
LU	1841	2200	−1.3	MA	1821	2143	−1.2
6		0303	0.0	21		0239	0.2
		0906	−2.1			0840	−1.9
TU	1310	1609	+1.3	WE	1244	1543	+1.2
MA	1923	2251	−1.3	ME	1856	2225	−1.3
7		0359	−0.1	22		0329	−0.1
		0953	−1.9			0923	−1.8
WE	1357	1655	+1.2	TH	1326	1622	+1.2
ME	2000	2336	−1.3	JE	1928	2300	−1.4
8		0455	−0.1	23		0426	−0.1
		1044	−1.6			1012	−1.7
TH	1446	1736	+1.0	FR	1411	1704	+1.1
JE	2035			VE	2001	2343	−1.5
9		0026	−1.4	24		0523	0.0
		0558	−0.1			1108	−1.5
FR		1136	−1.4	SA	1501	1747	+0.9
VE	1539	1822	+0.8	SA	2032		
	2107						
10		0111	−1.4	25		0030	−1.6
		0709	−0.1			0630	+0.1
SA		1235	−1.1	SU		1211	−1.3
SA	1635	1908	+0.6	DI	1558	1836	+0.8
	2137				2104		
11		0158	−1.5	26		0119	−1.7
		0812	0.0		0606	0739	+0.3
SU		1340	−1.0	MO	0922	1322	−1.1
DI	1738	1956	+0.4	LU	1703	1925	+0.6
	2205				2137		
12		0247	−1.6	27		0210	−1.9
		0918	+0.1		0649	0854	+0.5
MO		1451	−0.9	TU	1107	1442	−1.0
LU	1847	2045	+0.3	MA	1819	2020	+0.4
	2231				2211		
13		0328	−1.6	28		0303	−2.0
	0828	1015	+0.3		0735	1003	+0.7
TU	1214	1600	−0.8	WE	1244	1602	−0.9
MA		2129	+0.2	ME		2115	+0.2
14		0411	−1.7	29		0356	−2.1
	0855	1110	+0.5		0822	1105	+1.0
WE	1333	1703	−0.8	TH	1407	1715	−0.9
ME		2217	+0.1	JE		2218	+0.1
15		0449	−1.8	30		0450	−2.2
	0923	1154	+0.7		0909	1200	+1.2
TH	1438	1802	−0.9	FR	1515	1821	−1.0
JE		2306	0.0	VE		2320	0.0

+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE − EBB/JUSANT DIRECTION 290 TRUE/VRAIE

JUAN DE FUCA-WEST (PST / HNP)

1989

JULY-JUILLET

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0542	−2.3	16		0535	−1.9
	0955	1251	+1.3		0955	1249	+1.0
SA	1611	1920	−1.1	SU	1559	1918	−1.0
SA				DI			
2		0017	0.0	17		0007	−0.2
		0631	−2.3			0616	−1.9
SU	1041	1340	+1.4	MO	1030	1328	+1.2
DI	1659	2011	−1.2	LU	1639	2000	−1.1
3		0111	0.0	18		0055	−0.1
		0719	−2.2			0659	−2.0
MO	1125	1425	+1.4	TU	1107	1405	+1.2
LU	1741	2054	−1.3	MA	1715	2036	−1.3
4		0203	0.0	19		0144	0.0
		0806	−2.1			0743	−2.0
TU	1209	1505	+1.3	WE	1145	1443	+1.3
MA	1817	2142	−1.3	ME	1747	2111	−1.4
5		0252	0.0	20		0229	+0.1
		0854	−1.9			0830	−2.0
WE	1252	1546	+1.2	TH	1225	1518	+1.2
ME	1850	2219	−1.4	JE	1818	2146	−1.5
6		0344	0.0	21		0318	+0.2
		0937	−1.7			0917	−1.9
TH	1334	1624	+1.1	FR	1308	1556	+1.2
JE	1919	2300	−1.4	VE	1847	2227	−1.6
7		0438	0.0	22	0244	0413	+0.3
		1020	−1.5		0540	1006	−1.7
FR	1417	1700	+0.9	SA	1353	1635	+1.0
VE	1945	2339	−1.5	SA	1916	2304	−1.7
8		0527	0.0	23	0328	0509	+0.4
		1107	−1.3		0652	1057	−1.5
SA	1502	1736	+0.7	SU	1443	1716	+0.8
SA	2009			DI	1945	2351	−1.8
9		0018	−1.5	24	0417	0611	+0.4
		0622	0.0		0809	1158	−1.3
SU		1158	−1.1	MO	1541	1759	+0.6
DI	1552	1815	+0.5	LU	2014		
	2032						
10		0100	−1.5	25		0039	−1.9
		0724	+0.1		0512	0719	+0.5
MO		1253	−0.9	TU	0936	1310	−1.0
LU	1651	1857	+0.4	MA	1651	1850	+0.4
	2052				2043		
11		0146	−1.6	26		0133	−2.0
		0827	+0.2		0610	0830	+0.6
TU		1401	−0.8	WE	1111	1431	−0.9
MA		1939	+0.2	ME		1948	+0.2
12		0229	−1.6	27		0231	−2.0
	0738	0929	+0.3		0708	0945	+0.8
WE	1136	1517	−0.7	TH	1243	1556	−0.8
ME		2028	0.0	JE		2057	0.0
13		0318	−1.7	28		0336	−2.0
	0812	1030	+0.5		0803	1052	+1.0
TH	1304	1637	−0.7	FR	1402	1713	−0.9
JE		2124	−0.1	VE		2206	−0.1
14		0404	−1.7	29		0434	−2.1
	0846	1121	+0.7		0856	1151	+1.1
FR	1415	1740	−0.8	SA	1504	1816	−1.0
VE		2221	−0.2	SA		2315	−0.1
15		0450	−1.8	30		0531	−2.1
	0920	1204	+0.9		0945	1239	+1.2
SA	1512	1835	−0.9	SU	1553	1912	−1.2
SA		2316	−0.2	DI			
				31		0013	0.0
						0623	−2.1
				MO	1031	1326	+1.2
				LU	1634	1953	−1.3

AUGUST-AOUT

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0109	+0.1	16		0043	+0.1
		0711	−2.0			0648	−2.0
TU	1114	1405	+1.2	WE	1046	1333	+1.2
MA	1708	2036	−1.4	ME	1629	1957	−1.5
2		0158	+0.1	17	0003	0131	+0.3
		0757	−1.9		0258	0730	−2.0
WE	1155	1444	+1.1	TH	1126	1409	+1.2
ME	1738	2109	−1.4	JE	1659	2031	−1.6
3		0241	+0.2	18	0030	0217	+0.5
		0839	−1.8		0404	0819	−1.9
TH	1235	1515	+1.0	FR	1208	1449	+1.1
JE	1803	2144	−1.5	VE	1728	2107	−1.8
4		0325	+0.2	19	0105	0306	+0.6
		0918	−1.6		0507	0905	−1.8
FR	1313	1550	+0.9	SA	1252	1524	+1.0
VE	1826	2215	−1.5	SA	1757	2147	−1.9
5		0407	+0.2	20	0146	0355	+0.7
		0957	−1.5		0609	0954	−1.7
SA	1352	1619	+0.7	SU	1339	1606	+0.9
SA	1846	2248	−1.6	DI	1825	2228	−2.0
6		0448	+0.2	21	0234	0450	+0.8
		1038	−1.3		0713	1051	−1.4
SU	1433	1649	+0.6	MO	1432	1645	+0.6
DI	1904	2323	−1.6	LU	1853	2312	−2.0
7		0542	+0.2	22	0328	0549	+0.8
		1124	−1.1		0822	1150	−1.2
MO	1521	1722	+0.4	TU	1537	1731	+0.4
LU	1921			MA	1920		
8		0001	−1.6	23		0001	−2.0
		0631	+0.2		0428	0655	+0.8
TU		1215	−0.9	WE	0940	1300	−1.0
MA		1759	+0.2	ME		1826	+0.2
9		0041	−1.5	24		0100	−1.9
	0549	0733	+0.3		0534	0811	+0.8
WE	0927	1324	−0.7	TH	1106	1430	−0.9
ME		1840	0.0	JE		1929	0.0
10		0130	−1.5	25		0208	−1.9
	0638	0844	+0.3		0641	0926	+0.8
TH	1058	1443	−0.7	FR	1229	1555	−0.9
JE		1936	−0.1	VE		2051	−0.1
11		0221	−1.6	26		0317	−1.8
	0724	0947	+0.5		0745	1034	+0.9
FR	1227	1606	−0.7	SA	1339	1707	−1.0
VE		2045	−0.2	SA		2211	−0.1
12		0324	−1.6	27		0426	−1.8
	0806	1043	+0.6		0842	1131	+1.0
SA	1339	1715	−0.8	SU	1433	1804	−1.2
SA		2154	−0.2	DI		2318	0.0
13		0419	−1.7	28		0525	−1.8
	0847	1136	+0.8		0933	1220	+1.0
SU	1435	1804	−1.0	MO	1516	1849	−1.3
DI		2303	−0.2	LU			
14		0509	−1.8	29		0017	+0.1
	0927	1217	+1.0			0617	−1.8
MO	1519	1846	−1.1	TU	1019	1303	+1.0
LU		2354	−0.1	MA	1551	1926	−1.4
15		0600	−1.9	30		0103	+0.2
	1006	1258	+1.1			0706	−1.8
TU	1556	1921	−1.3	WE	1101	1340	+1.0
MA				ME	1619	1957	−1.5
				31	0007	0146	+0.3
					0324	0748	−1.7
				TH	1141	1410	+0.9
				JE	1644	2030	−1.6

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0036	0224	+0.4	16		0203	+0.9
	0414	0824	−1.6		0425	0807	−1.8
FR	1218	1442	+0.8	SA	1152	1413	+0.9
VE	1704	2057	−1.6	SA	1633	2028	−2.1
2	0107	0259	+0.5	17	0021	0247	+1.0
	0458	0900	−1.5		0523	0856	−1.7
SA	1255	1508	+0.6	SU	1239	1452	+0.8
SA	1722	2126	−1.6	DI	1703	2109	−2.2
3	0139	0339	+0.5	18	0105	0339	+1.1
	0541	0935	−1.4		0622	0947	−1.6
SU	1334	1539	+0.5	MO	1331	1532	+0.6
DI	1738	2156	−1.6	LU	1732	2150	−2.2
4	0215	0415	+0.5	19	0154	0431	+1.1
	0624	1012	−1.2		0722	1042	−1.4
MO	1417	1604	+0.3	TU	1433	1617	+0.4
LU	1751	2225	−1.6	MA	1758	2238	−2.1
5	0255	0458	+0.5	20	0248	0527	+1.0
	0710	1057	−1.0		0826	1145	−1.2
TU		1636	+0.2	WE		1708	+0.2
MA		2300	−1.6	ME		2331	−2.0
6	0341	0545	+0.4	21	0351	0635	+0.9
	0803	1150	−0.9		0935	1302	−1.0
WE		1713	0.0	TH		1809	0.0
ME		2342	−1.5	JE			
7	0433	0643	+0.4	22		0030	−1.8
	0907	1253	−0.8		0500	0745	+0.8
TH		1754	−0.2	FR	1049	1423	−1.0
JE				VE		1927	−0.2
8		0031	−1.5	23		0143	−1.7
	0530	0751	+0.4		0612	0900	+0.8
FR	1025	1418	−0.7	SA	1158	1545	−1.1
VE		1857	−0.3	SA		2057	−0.2
9		0132	−1.4	24		0259	−1.6
	0628	0900	+0.5		0721	1005	+0.8
SA	1144	1539	−0.8	SU	1257	1650	−1.2
SA		2020	−0.3	DI		2217	−0.1
10		0241	−1.5	25		0414	−1.5
	0721	1002	+0.6		0822	1100	+0.8
SU	1250	1643	−0.9	MO	1345	1735	−1.4
DI		2142	−0.3	LU		2320	+0.1
11		0347	−1.5	26		0515	−1.6
	0811	1053	+0.7		0916	1149	+0.8
MO	1342	1724	−1.1	TU	1422	1814	−1.5
LU		2247	−0.1	MA	2234		
12		0450	−1.6	27		0009	+0.3
	0856	1138	+0.9		0144	0606	−1.6
TU	1424	1807	−1.3	WE	1003	1227	+0.7
MA		2343	+0.2	ME	1453	1849	−1.6
					2258		
13		0541	−1.7	28		0048	+0.5
	0940	1217	+1.0		0246	0651	−1.5
WE	1459	1842	−1.6	TH	1046	1300	+0.7
ME	2244			JE	1518	1921	−1.7
					2323		
14		0031	+0.4	29		0129	+0.6
	0215	0633	−1.8		0338	0730	−1.5
TH	1023	1257	+1.0	FR	1126	1333	+0.6
JE	1532	1916	−1.8	VE	1539	1946	−1.7
	2310				2350		
15		0116	+0.7	30		0214	+0.7
	0323	0719	−1.9		0422	0808	−1.4
FR	1107	1335	+1.0	SA	1205	1403	+0.5
VE	1603	1951	−2.0	SA	1557	2014	−1.8
	2343						

V-5

+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE — − EBB/JUSANT DIRECTION 290 TRUE/VRAIE

TABLE DES COURANTS

JUAN DE FUCA-WEST (HNP 2+6)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0019	0239	+0.7	16		0235	+1.4
	0504	0845	−1.3		0532	0850	−1.5
SU	1245	1432	+0.4	MO	1233	1422	+0.5
DI	1611	2041	−1.8	LU	1608	2037	−2.4
2	0049	0314	+0.7	17	0034	0324	+1.4
	0544	0921	−1.2		0628	0942	−1.4
MO		1455	+0.2	TU	1334	1509	+0.3
LU		2108	−1.7	MA	1637	2120	−2.3
3	0121	0350	+0.7	18	0123	0415	+1.3
	0625	1001	−1.1		0724	1038	−1.3
TU		1522	+0.1	WE		1556	+0.1
MA		2137	−1.7	ME		2209	−2.1
4	0158	0428	+0.7	19	0217	0513	+1.2
	0709	1042	−1.0		0822	1140	−1.2
WE		1557	0.0	TH		1654	0.0
ME		2210	−1.6	JE		2300	−1.9
5	0240	0513	+0.7	20	0317	0612	+1.0
	0758	1136	−0.9		0920	1254	−1.1
TH		1634	−0.2	FR		1801	−0.2
JE		2249	−1.6	VE			
6	0329	0603	+0.6	21		0008	−1.7
	0854	1242	−0.8		0424	0715	+0.9
FR		1721	−0.3	SA	1018	1405	−1.2
VE		2336	−1.5	SA		1926	−0.2
7	0426	0706	+0.6	22		0117	−1.5
	0955	1356	−0.9		0536	0821	+0.8
SA		1832	−0.4	SU	1113	1514	−1.3
SA				DI		2057	−0.2
8		0045	−1.4	23		0239	−1.3
	0529	0808	+0.6		0647	0926	+0.7
SU	1057	1501	−1.0	MO	1201	1609	−1.4
DI		2008	−0.4	LU		2208	0.0
9		0201	−1.3	24		0355	−1.3
	0631	0909	+0.6		0753	1018	+0.6
MO	1152	1556	−1.1	TU	1241	1653	−1.5
LU		2129	−0.2	MA		2305	+0.2
10		0321	−1.4	25		0456	−1.3
	0730	1003	+0.7		0851	1103	+0.5
TU	1239	1639	−1.4	WE	1315	1732	−1.6
MA		2231	+0.1	ME	2155	2353	+0.4
11		0424	−1.4	26	0153	0547	−1.3
	0823	1052	+0.7		0942	1146	+0.5
WE	1320	1721	−1.6	TH	1344	1807	−1.7
ME	2136	2326	+0.4	JE	2220		
12	0116	0526	−1.5	27		0036	+0.6
	0913	1138	+0.8		0252	0636	−1.3
TH	1357	1759	−1.8	FR	1030	1221	+0.4
JE	2159			VE	1407	1836	−1.8
					2246		
13		0015	+0.7	28		0111	+0.7
	0232	0617	−1.6		0341	0718	−1.3
FR	1002	1220	+0.8	SA	1115	1252	+0.3
VE	1432	1836	−2.1	SA	1427	1906	−1.8
	2231				2313		
14		0103	+1.0	29		0144	+0.8
	0336	0708	−1.6		0424	0757	−1.2
SA	1050	1258	+0.7	SU		1324	+0.2
SA	1505	1914	−2.2	DI		1932	−1.9
	2308				2341		
15		0146	+1.2	30		0219	+0.9
	0435	0759	−1.6		0506	0632	−1.2
SU	1140	1339	+0.6	MO		1353	+0.1
DI	1537	1954	−2.3	LU		1958	−1.9
	2349						
				31	0010	0253	+0.9
					0546	0912	−1.1
				TU		1422	0.0
				MA		2027	−1.8

NOVEMBER-NOVEMBRE

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0042	0330	+0.9	16	0101	0400	+1.4
	0627	0953	−1.1		0718	1033	−1.3
WE		1451	−0.1	TH		1540	0.0
ME		2102	−1.8	JE		2146	−2.1
2	0117	0407	+0.9	17	0152	0454	+1.3
	0709	1039	−1.0		0806	1129	−1.3
TH		1532	−0.2	FR		1641	−0.1
JE		2137	−1.7	VE		2240	−1.8
3	0157	0448	+0.9	18	0248	0545	+1.1
	0752	1129	−1.0		0852	1231	−1.3
FR		1615	−0.3	SA		1752	0.2
VE		2214	−1.6	SA		2342	−1.5
4	0243	0534	+0.8	19	0348	0641	+0.9
	0837	1224	−1.0		0936	1332	−1.3
SA		1709	−0.4	SU		1909	−0.2
SA		2307	−1.5	DI			
5	0335	0623	+0.7	20		0047	−1.3
	0923	1325	−1.1		0454	0736	+0.7
SU		1828	−0.4	MO	1017	1429	−1.4
DI				LU		2028	−0.1
6		0011	−1.3	21		0201	−1.1
	0436	0720	+0.7		0603	0833	+0.6
MO	1008	1415	−1.2	TU	1054	1521	−1.5
LU		1954	−0.3	MA		2142	+0.1
7		0128	−1.2	22		0316	−1.0
	0541	0817	+0.6		0713	0922	+0.4
TU	1052	1507	−1.4	WE	1127	1606	−1.6
MA		2106	0.0	ME	2055	2239	+0.3
8		0249	−1.2	23	0029	0425	−1.0
	0647	0910	+0.6		0820	1010	+0.3
WE	1134	1552	−1.6	TH	1157	1647	−1.7
ME	2033	2211	+0.3	JE	2119	2326	+0.5
	2355						
9		0401	−1.2	24	0145	0525	−1.0
	0749	1004	+0.6			1053	+0.2
TH	1214	1635	−1.8	FR		1722	−1.8
JE	2054	2306	+0.6	VE	2146		
10	0128	0507	−1.3	25		0010	+0.7
	0848	1053	+0.5		0245	0614	−1.0
FR	1253	1719	−2.1	SA		1134	+0.1
VE	2126			SA		1754	−1.9
					2214		
11		0000	+1.0	26		0048	+0.8
	0241	0604	−1.3		0336	0703	−1.1
SA	0945	1141	+0.5	SU		1210	+0.1
SA	1330	1759	−2.3	DI		1829	−1.9
	2203				2242		
12		0049	+1.2	27		0127	+0.9
	0344	0702	−1.4		0422	0742	−1.1
SU	1041	1225	+0.4	MO		1247	0.0
DI	1407	1842	−2.4	LU		1858	−1.9
	2244				2311		
13		0134	+1.4	28		0202	+1.0
	0442	0753	−1.4		0504	0823	−1.1
MO	1138	1312	+0.4	TU		1321	−0.1
LU	1443	1927	−2.5	MA		1933	−1.9
	2327				2342		
14		0223	+1.5	29		0236	+1.1
	0536	0842	−1.4		0544	0904	−1.1
TU		1401	+0.2	WE		1357	−0.2
MA		2014	−2.4	ME		2003	−1.9
15	0013	0312	+1.5	30	0014	0311	+1.1
	0628	0937	−1.3		0622	0946	−1.1
WE		1450	+0.1	TH		1435	−0.2
ME		2057	−2.3	JE		2037	−1.9

DECEMBER-DECEMBRE

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0049	0348	+1.1	16	0132	0430	+1.3
	0659	1025	−1.1		0738	1107	−1.4
FR		1520	−0.3	SA		1631	0.0
VE		2114	−1.8	SA		2221	−1.7
2	0128	0425	+1.0	17	0221	0513	+1.1
	0735	1110	−1.1		0813	1156	−1.4
SA		1609	−0.3	SU		1733	−0.1
SA		2200	−1.7	DI		2312	−1.5
3	0211	0505	+1.0	18	0313	0559	+0.9
	0810	1152	−1.2		0845	1246	−1.5
SU		1702	−0.3	MO		1838	0.0
DI		2249	−1.5	LU			
4	0259	0550	+0.9	19		0012	−1.2
	0844	1238	−1.3		0409	0645	+0.7
MO		1812	−0.2	TU	0914	1335	−1.5
LU		2348	−1.3	MA		1948	0.0
5	0354	0635	+0.7	20		0117	−1.0
	0919	1327	−1.4		0513	0728	+0.5
TU		1927	0.0	WE	0941	1422	−1.6
MA				ME		2058	+0.1
6		0101	−1.2	21		0231	−0.8
	0457	0728	+0.6		0626	0817	+0.3
WE	0954	1418	−1.6	TH	1006	1509	−1.6
ME		2043	+0.2	JE	2013	2200	+0.3
					2359		
7		0221	−1.0	22		0345	−0.8
	0607	0822	+0.5			0911	+0.1
TH	1030	1507	−1.8	FR		1554	−1.7
JE	1946	2151	+0.5	VE	2043	2255	+0.5
8	0003	0339	−1.0	23	0123	0454	−0.8
	0720	0919	+0.4			1001	0.0
FR	1108	1556	−2.0	SA		1637	−1.8
VE	2021	2249	+0.8	SA	2114	2344	+0.7
9	0133	0450	−1.0	24	0230	0557	−0.8
	0833	1014	+0.3			1055	−0.1
SA	1148	1646	−2.2	SU		1715	−1.8
SA	2101	2347	+1.1	DI	2144		
10	0247	0557	−1.1	25		0026	+0.8
		1109	+0.2		0325	0645	−0.9
SU		1735	−2.3	MO		1138	−0.1
DI	2144			LU		1756	−1.9
					2215		
11		0038	+1.3	26		0105	+1.0
	0349	0655	−1.2		0411	0732	−1.0
MO		1200	+0.2	TU		1222	−0.2
LU		1823	−2.4	MA		1833	−1.9
	2227				2246		
12		0126	+1.5	27		0142	+1.1
	0444	0748	−1.2		0453	0815	−1.1
TU		1254	+0.1	WE		1305	−0.2
MA		1908	−2.4	ME		1908	−1.9
	2312				2319		
13		0215	+1.6	28		0219	+1.2
	0533	0842	−1.3		0530	0850	−1.1
WE		1349	+0.1	TH		1346	−0.2
ME		1956	−2.4	JE		1942	−1.9
	2358				2353		
14		0300	+1.5	29		0251	+1.2
	0618	0931	−1.4		0603	0927	−1.2
TH		1440	0.0	FR		1426	−0.1
JE		2043	−2.2	VE		2025	−1.9
15	0044	0346	+1.4	30	0029	0325	+1.2
	0700	1020	−1.4		0635	1002	−1.3
FR		1535	0.0	SA		1509	−0.1
VE		2132	−2.0	SA		2106	−1.8
				31	0107	0401	+1.1
					0704	1037	−1.4
				SU		1601	0.0
				DI		2149	−1.7

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+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE − EBB/JUSANT DIRECTION 290 TRUE/VRAIE

JUAN DE FUCA EAST (PST)

CURRENT TABLES

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0240	0410	−.2	16	0235	0425	−.5
	0525	0800	+.5		0645	0845	+.5
SU	1015	1555	−1.7	MO	1035	1600	−2.5
DI	2105			LU	2030	2355	+1.7
2		0020	+1.0	17	0355	0555	−.5
	0420	0530	−.1		0905	0950	+.1
MO	0655	0825	+.1	TU	1030	1650	−2.6
LU	0950	1625	−1.9	MA	2110		
	2115						
3		0055	+1.4	18		0040	+2.1
	0515	0700	−.3		0455	0720	−.7
TU		0855	−.2	WE		1105	−.2
MA		1700	−2.0	ME		1745	−2.6
	2140			2150			
4		0120	+1.8	19		0120	+2.4
	0550	0815	−.5		0540	0820	−.8
WE		1040	−.4	TH		1215	−.2
ME		1750	−2.2	JE		1840	−2.6
	2210			2230			
5		0145	+2.2	20		0155	+2.6
	0615	0850	−.7		0620	0850	−1.0
TH		1220	−.5	FR		1310	−.1
JE		1840	−2.4	VE		1935	−2.6
	2240			2310			
6		0215	+2.5	21		0230	+2.7
	0645	0915	−.9		0650	0910	−1.0
FR		1315	−.4	SA	1330	1400	.0
VE		1935	−2.6	SA	1425	2020	−2.6
	2320			2350			
7		0250	+2.8	22		0305	+2.7
	0710	0940	−1.0		0715	0935	−1.1
SA		1400	−.2	SU	1345	1445	+.2
SA		2025	−2.7	DI	1540	2105	−2.5
8	0000	0325	+2.9	23	0030	0340	+2.6
	0740	1005	−1.1		0735	1005	−1.2
SU		1440	−.1	MO	1415	1525	+.2
DI		2110	−2.8	LU	1635	2145	−2.3
9	0040	0400	+3.0	24	0105	0415	+2.5
	0805	1030	−1.2		0750	1035	−1.4
MO	1500	1525	.0	TU	1455	1610	+.2
LU	1550	2155	−2.8	MA	1725	2225	−2.0
10	0125	0440	+2.9	25	0140	0445	+2.3
	0830	1100	−1.4		0805	1105	−1.5
TU	1540	1615	.0	WE	1550	1700	+.2
MA	1645	2240	−2.5	ME	1805	2305	−1.6
11	0205	0515	+2.7	26	0210	0520	+2.1
	0855	1140	−1.6		0820	1140	−1.7
WE	1650	1710	.0	TH	1650	1750	+.2
ME	1730	2330	−2.1	JE	1855	2350	−1.2
12	0250	0555	+2.4	27	0240	0550	+1.8
	0915	1225	−1.8		0835	1215	−1.8
TH	1755	1825	.0	FR	1740	1850	+.2
JE	1855			VE	2010		
13		0030	−1.6	28		0045	−.8
	0335	0635	+2.0		0315	0620	+1.4
FR	0935	1315	−2.0	SA	0850	1250	−1.9
VE	1835	2000	+.2	SA	1825	2005	+.3
	2135				2245		
14		0145	−1.1	29		0150	−.5
	0425	0715	+1.5		0350	0645	+1.0
SA	1000	1410	−2.2	SU	0905	1330	−2.0
SA	1915	2140	+.6	DI	1855	2135	+.5
15	0050	0305	−.7	30	0120	0300	−.3
	0520	0755	+1.0		0440	0715	+.6
SU	1015	1505	−2.4	MO	0910	1420	−2.1
DI	1950	2300	+1.2	LU	1930	2255	+.9
				31	0250	0420	−.2
					0605	0750	+.2
				TU	0910	1510	−2.1
				MA	2005	2340	+1.4

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0350	0555	−.3	16		0005	+2.0
		0845	−.1		0355	0640	−1.0
WE		1610	−2.3	TH		1050	−.2
ME	2045			JE		1730	−2.5
					2130		
2		0020	+1.8	17		0050	+2.1
	0435	0700	−.5		0440	0725	−1.1
TH		1000	−.2	FR		1200	−.1
JE		1715	−2.4	VE		1830	−2.5
	2130				2215		
3		0100	+2.2	18		0130	+2.2
	0510	0740	−.7		0520	0755	−1.2
FR		1125	−.2	SA	1210	1300	+.1
VE		1815	−2.7	SA	1345	1920	−2.6
	2215				2255		
4		0140	+2.6	19		0205	+2.3
	0545	0810	−.9		0545	0820	−1.3
SA	1155	1235	+.1	SU	1220	1350	+.3
SA	1310	1910	−3.0	DI	1510	2005	−2.6
	2300				2335		
5		0220	+2.9	20		0240	+2.4
	0615	0840	−1.2		0605	0850	−1.5
SU	1200	1330	+.3	MO	1245	1430	+.5
DI	1450	2000	−3.1	LU	1615	2045	−2.5
	2340						
6		0300	+3.1	21	0010	0310	+2.4
	0640	0910	−1.4		0620	0920	−1.8
MO	1235	1425	+.5	TU	1315	1515	+.7
LU	1600	2050	−3.1	MA	1705	2125	−2.3
7	0025	0335	+3.1	22	0045	0345	+2.3
	0705	0940	−1.7		0635	0945	−2.0
TU	1320	1515	+.7	WE	1345	1555	+.8
MA	1700	2135	−2.9	ME	1750	2205	−2.0
8	0105	0415	+3.0	23	0115	0415	+2.1
	0730	1020	−2.0		0655	1015	−2.2
WE	1410	1610	+.8	TH	1425	1635	+.8
ME	1805	2230	−2.6	JE	1840	2250	−1.7
9	0150	0450	+2.8	24	0150	0445	+1.8
	0750	1100	−2.3		0710	1045	−2.3
TH	1510	1710	+.8	FR	1500	1720	+.8
JE	1915	2325	−2.1	VE	1935	2340	−1.3
10	0230	0525	+2.4	25	0225	0515	+1.5
	0815	1150	−2.5		0725	1120	−2.4
FR	1605	1815	+.9	SA	1540	1805	+.9
VE	2045			SA	2040		
11		0030	−1.6	26		0030	−1.1
	0320	0605	+1.9		0305	0545	+1.1
SA	0835	1240	−2.7	SU	0745	1155	−2.4
SA	1705	1930	+1.0	DI	1625	1855	+.9
	2250				2215		
12		0140	−1.2	27		0125	−.8
	0415	0645	+1.3		0355	0615	+.7
SU	0900	1330	−2.7	MO	0800	1240	−2.4
DI	1800	2045	+1.2	LU	1710	1955	+1.0
					2355		
13	0040	0250	−.9	28		0220	−.7
	0530	0730	+.7		0510	0655	+.3
MO	0920	1425	−2.7	TU	0815	1335	−2.4
LU	1855	2205	+1.5	MA	1805	2105	+1.2
14	0200	0405	−.8				
	0710	0825	+.2				
TU	0935	1520	−2.6				
MA	1950	2310	+1.8				
15	0305	0530	−.8				
		0930	−.1				
WE		1625	−2.5				
ME	2040						

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0115	0320	−.7	16	0200	0505	−1.3
	0655	0740	+.1			0930	−.2
WE	0825	1435	−2.4	TH		1600	−2.3
ME	1900	2215	+1.5	JE	2010	2320	+1.7
2	0215	0430	−.7	17	0250	0600	−1.4
		0840	−.1			1055	−.2
TH		1540	−2.4	FR		1715	−2.2
JE	2000	2315	+1.8	VE	2105		
3	0310	0545	−.9	18		0015	+1.7
		0950	.0		0330	0640	−1.5
FR		1645	−2.6	SA	1135	1210	.0
VE	2050			SA	1245	1815	−2.3
					2155		
4		0010	+2.2	19		0055	+1.7
	0355	0630	−1.1		0405	0710	−1.7
SA	1000	1105	+.2	SU	1135	1305	+.3
SA	1215	1750	−2.9	DI	1430	1905	−2.3
	2145				2240		
5		0100	+2.5	20		0135	+1.8
	0435	0710	−1.4		0425	0740	−1.9
SU	1030	1215	+.5	MO	1150	1345	+.6
DI	1355	1845	−3.1	LU	1535	1950	−2.3
	2230				2320		
6		0145	+2.6	21		0205	+1.8
	0505	0745	−1.7		0445	0810	−2.1
MO	1110	1320	+.8	TU	1215	1425	+.9
LU	1520	1940	−3.1	MA	1630	2030	−2.2
	2315				2355		
7		0225	+2.9	22		0240	+1.7
	0535	0820	−2.1		0505	0835	−2.4
TU	1150	1420	+1.1	WE	1235	1505	+1.1
MA	1630	2030	−3.0	ME	1720	2115	−2.0
8	0005	0305	+2.8	23	0030	0310	+1.6
	0600	0900	−2.5		0520	0900	−2.6
WE	1240	1515	+1.4	TH	1305	1540	+1.3
ME	1735	2130	−2.7	JE	1805	2200	−1.8
9	0050	0340	+2.7	24	0110	0340	+1.4
	0625	0940	−2.9		0540	0930	−2.8
TH	1325	1605	+1.7	FR	1330	1615	+1.5
JE	1845	2225	−2.4	VE	1855	2245	−1.6
10	0135	0420	+2.3	25	0150	0410	+1.1
	0650	1025	−3.1		0555	1000	−2.8
FR	1420	1700	+1.8	SA	1405	1655	+1.5
VE	1955	2330	−2.0	SA	1945	2335	−1.4
11	0225	0455	+1.8	26	0235	0440	+.8
	0710	1115	−3.2		0615	1030	−2.8
SA	1510	1755	+1.9	SU	1440	1735	+1.5
SA	2125			DI	2045		
12		0025	−1.7	27		0020	−1.3
	0325	0540	+1.3		0335	0510	+.4
SU	0735	1205	−3.1	MO	0625	1115	−2.7
DI	1605	1850	+1.8	LU	1520	1820	+1.5
	2250				2155		
13		0125	−1.5	28		0105	−1.2
	0435	0620	+.8		0455	0550	+.1
MO	0800	1255	−3.0	TU	0635	1205	−2.6
LU	1700	1955	+1.8	MA	1610	1910	+1.5
					2305		
14	0005	0230	−1.3	29		0150	−1.2
	0605	0710	+.3			0630	−.1
TU	0820	1350	−2.7	WE		1305	−2.5
MA	1805	2110	+1.7	ME	1710	2010	+1.6
15	0105	0340	−1.2	30	0005	0240	−1.1
		0810	−.1			0725	−.2
WE		1450	−2.4	TH		1405	−2.5
ME	1905	2220	+1.7	JE	1815	2115	+1.6
				31	0105	0340	−1.2
						0825	−.2
				FR		1510	−2.5
				VE	1915	2220	+1.8

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+ FLOOD/FLOT DIRECTION 091 TRUE/VRAIE − EBB/JUSANT DIRECTION 271 TRUE/VRAIE

TABLE DES COURANTS

JUAN DE FUCA EAST (HNP 2+8)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0200	0445	−1.4	16	0215	0610	−2.0
		0935	.0		1125	1220	+.1
SA		1615	−2.6	SU	1315	1800	−1.8
SA	2015	2320	+2.0	DI	2135		
2	0245	0540	−1.6	17		0015	+1.1
	0940	1100	+.2		0240	0640	−2.1
SU	1215	1720	−2.7	MO	1125	1305	+.4
DI	2110			LU	1445	1850	−1.8
					2225		
3		0015	+2.1	18		0050	+1.0
	0325	0620	−2.0		0300	0705	−2.4
MO	1010	1215	+.7	TU	1140	1345	+.8
LU	1410	1825	−2.7	MA	1550	1935	−1.7
	2200				2315		
4		0100	+2.2	19		0125	+.9
	0355	0700	−2.5		0320	0730	−2.6
TU	1050	1320	+1.2	WE	1155	1420	+1.1
MA	1540	1920	−2.6	ME	1645	2025	−1.6
	2255						
5		0145	+2.2	20	0000	0200	+.8
	0425	0740	−2.9		0340	0755	−2.8
WE	1130	1415	+1.7	TH	1210	1450	+1.4
ME	1655	2025	−2.4	JE	1735	2115	−1.6
	2345						
6		0230	+2.0	21	0050	0230	+.6
	0450	0820	−3.3		0355	0815	−3.0
TH	1210	1505	+2.2	FR	1235	1520	+1.7
JE	1800	2125	−2.2	VE	1820	2200	−1.5
7	0040	0310	+1.8	22	0140	0305	+.4
	0515	0905	−3.5		0410	0845	−3.0
FR	1255	1555	+2.5	SA	1300	1555	+1.8
VE	1910	2225	−2.0	SA	1905	2245	−1.5
8	0135	0350	+1.4	23	0240	0335	+.2
	0540	0955	−3.6		0420	0915	−3.0
SA	1340	1640	+2.6	SU	1330	1630	+1.9
SA	2020	2325	−1.9	DI	1950	2325	−1.5
9	0235	0430	+1.0	24		0405	−.1
	0605	1040	−3.5			0955	−2.9
SU	1430	1730	+2.5	MO	1405	1710	+1.9
DI	2130			LU	2040		
10		0015	−1.8	25		0000	−1.4
	0350	0510	+.6			0440	−.3
MO	0630	1135	−3.2	TU		1050	−2.8
LU	1520	1820	+2.3	MA	1445	1750	+1.8
	2230				2130		
11		0110	−1.7	26		0040	−1.4
	0515	0600	+.1			0515	−.4
TU	0645	1225	−2.9	WE		1140	−2.7
MA	1620	1915	+2.0	ME	1540	1835	+1.8
	2320				2220		
12		0205	−1.6	27		0120	−1.4
		0655	−.2			0805	−.5
WE		1320	−2.5	TH		1235	−2.6
ME	1725	2020	+1.7	JE	1635	1930	+1.7
					2315		
13	0010	0325	−1.5	28		0205	−1.4
		0805	−.4			0700	−.5
TH		1420	−2.1	FR		1335	−2.5
JE	1830	2130	+1.4	VE	1735	2025	+1.7
14	0055	0450	−1.6	29	0000	0305	−1.5
		0955	−.4			0805	−.5
FR		1540	−1.9	SA		1435	−2.3
VE	1935	2235	+1.3	SA	1835	2125	+1.6
15	0140	0535	−1.8	30	0050	0405	−1.7
		1125	−.2			0825	−.3
SA		1700	−1.8	SU		1545	−2.2
SA	2040	2330	+1.2	DI	1935	2225	+1.6

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0130	0500	−2.1	16	0055	0605	−2.3
	0955	1105	+.2		1115	1305	+.5
MO	1210	1655	−2.1	TU	1500	1835	−1.2
LU	2035	2325	+1.5	MA	2240	2355	+.2
2	0205	0540	−2.5	17	0105	0630	−2.5
	1005	1220	+.8		1120	1340	+.9
TU	1430	1805	−2.0	WE	1610	1935	−1.1
MA	2135			ME			
3		0015	+1.3	18	0020	0040	.0
	0235	0625	−3.0		0100	0650	−2.7
WE	1035	1315	+1.4	TH	1135	1405	+1.2
ME	1600	1915	−1.8	JE	1705	2030	−1.2
	2245						
4		0105	+1.2	19		0120	−.1
	0305	0705	−3.3			0715	−2.9
TH	1110	1405	+2.1	FR	1150	1435	+1.6
JE	1715	2025	−1.7	VE	1755	2120	−1.2
	2350						
5		0150	+1.0	20		0155	−.3
	0335	0750	−3.6			0740	−3.0
FR	1150	1455	+2.6	SA	1210	1505	+1.8
VE	1825	2130	−1.7	SA	1840	2200	−1.3
6	0050	0235	+.8	21		0230	−.4
	0405	0835	−3.7			0815	−3.0
SA	1230	1535	+2.8	SU	1240	1535	+2.0
SA	1925	2220	−1.7	DI	1915	2235	−1.4
7	0155	0320	+.5	22		0300	−.5
	0430	0925	−3.6			0900	−3.0
SU	1315	1620	+2.9	MO	1310	1610	+2.0
DI	2025	2310	−1.7	LU	1955	2305	−1.4
8	0305	0400	+.3	23		0330	−.5
	0455	1015	−3.4			0945	−2.9
MO	1400	1700	+2.6	TU	1350	1650	+2.0
LU	2110	2355	−1.7	MA	2030	2335	−1.4
9		0445	.0	24		0405	−.6
		1110	−3.0			1035	−2.9
TU	1450	1750	+2.3	WE	1435	1730	+1.9
MA	2155			ME	2105		
10		0040	−1.6	25		0005	−1.4
		0535	−.3			0445	−.6
WE		1200	−2.6	TH		1120	−2.8
ME	1550	1840	+1.9	JE	1520	1815	+1.8
	2240				2145		
11		0135	−1.6	26		0045	−1.4
		0635	−.5			0535	−.7
TH		1250	−2.2	FR		1210	−2.6
JE	1655	1935	+1.5	VE	1615	1900	+1.7
	2315				2220		
12		0330	−1.6	27		0130	−1.5
		0805	−.7			0635	−.7
FR		1355	−1.8	SA		1305	−2.3
VE	1755	2035	+1.1	SA	1705	1945	+1.6
	2350				2300		
13		0435	−1.8	28		0230	−1.7
		1025	−.5			0750	−.6
SA		1515	−1.5	SU		1410	−2.0
SA	1900	2135	+.9	DI	1800	2035	+1.4
					2330		
14	0015	0510	−2.0	29		0330	−2.0
		1130	−.2			0945	−.4
SU		1640	−1.4	MO		1525	−1.7
DI	2005	2225	+.6	LU	1900	2130	+1.1
15	0040	0540	−2.1	30	0005	0420	−2.4
	1125	1225	+.1		0955	1115	+.2
MO	1325	1740	−1.3	TU	1245	1645	−1.4
LU	2115	2315	+.4	MA	2005	2225	+.8
				31	0035	0510	−2.8
					0955	1220	+1.0
				WE	1505	1800	−1.3
				ME	2130	2330	+.5

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0105	0555	−3.1	16		0615	−2.6
	1020	1310	+1.7		1105	1355	+1.4
TH	1635	1920	−1.2	FR	1725	2035	−1.0
JE	2305			VE			
2		0025	+.3	17		0035	−.6
	0135	0640	−3.4			0645	−2.7
FR	1055	1355	+2.3	SA	1125	1420	+1.7
VE	1740	2030	−1.3	SA	1805	2115	−1.1
3	0025	0120	+.2	18		0120	−.7
	0205	0725	−3.5			0730	−2.8
SA	1135	1440	+2.6	SU	1150	1450	+1.9
SA	1840	2125	−1.4	DI	1840	2145	−1.2
4	0130	0205	+.1	19		0155	−.6
	0240	0820	−3.5			0815	−2.9
SU	1215	1520	+2.8	MO	1225	1525	+2.1
DI	1925	2205	−1.5	LU	1910	2215	−1.3
5	0235	0250	.0	20		0230	−.5
	0305	0910	−3.4			0900	−3.0
MO	1255	1600	+2.7	TU	1300	1600	+2.2
LU	2005	2245	−1.5	MA	1945	2235	−1.3
6		0335	−.1	21		0305	−.5
		1000	−3.1			0945	−3.0
TU	1345	1640	+2.5	WE	1340	1635	+2.2
MA	2045	2325	−1.5	ME	2010	2300	−1.4
7		0420	−.2	22		0340	−.5
		1050	−2.8			1025	−3.0
WE	1435	1725	+2.1	TH	1420	1715	+2.1
ME	2115			JE	2040	2335	−1.5
8		0005	−1.5	23		0425	−.5
		0510	−.4			1110	−2.8
TH		1135	−2.4	FR	1505	1755	+2.0
JE	1525	1810	+1.8	VE	2110		
	2145						
9		0055	−1.5	24		0015	−1.6
		0610	−.6			0525	−.6
FR		1225	−2.0	SA		1200	−2.4
VE	1620	1855	+1.4	SA	1550	1835	+1.8
	2210				2135		
10		0210	−1.5	25		0100	−1.8
		0800	−.7			0630	−.6
SA		1325	−1.5	SU		1255	−2.0
SA	1715	1935	+1.0	DI	1640	1915	+1.5
	2230				2200		
11		0350	−1.7	26		0155	−2.0
		1015	−.5			0815	−.4
SU		1440	−1.2	MO		1410	−1.5
DI	1810	2015	+.7	LU	1735	1955	+1.2
	2245				2225		
12		0425	−1.9	27		0255	−2.3
		1120	−.2		0930	1005	+.0
MO		1605	−.9	TU	1040	1530	−1.2
LU	1915	2055	+.3	MA	1835	2045	+.7
	2245				2245		
13		0455	−2.1	28		0350	−2.6
	1050	1215	+.2		0905	1120	+.7
TU	1350	1715	−.8	WE	1410	1650	−1.0
MA		2140	0.0	ME	2005	2140	+.3
					2305		
14		0520	−2.3	29		0440	−2.9
	1040	1255	+.6		0930	1215	+1.3
WE	1530	1825	−.7	TH	1545	1815	−.9
ME		2230	−.3	JE		2245	−.0
15		0545	−2.4	30		0530	−3.1
	1050	1325	+1.0		1000	1305	+1.9
TH	1635	1935	−.8	FR	1650	1930	−1.0
JE		2335	−.5	VE		2355	−.2

V-8

+ FLOOD/FLOT DIRECTION 091 TRUE/VRAIE — − EBB/JUSANT DIRECTION 271 TRUE/VRAIE

JUAN DE FUCA EAST (PST/PDT)

CURRENT TABLES

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0625	−3.2	16		0635	−2.6
	1040	1345	+2.3		1050	1400	+1.9
SA	1745	2025	−1.1	SU	1745	2045	−1.1
SA				DI			
2		0055	−.2	17		0055	−.5
		0715	−3.2			0725	−2.8
SU	1120	1425	+2.5	MO	1130	1435	+2.2
DI	1830	2105	−1.3	LU	1820	2110	−1.2
3		0145	−.1	18		0140	−.3
		0810	−3.2			0810	−3.0
MO	1200	1505	+2.6	TU	1205	1510	+2.4
LU	1905	2140	−1.3	MA	1850	2135	−1.3
4		0235	.0	19		0220	−.2
		0900	−3.1			0855	−3.1
TU	1245	1545	+2.5	WE	1245	1545	+2.5
MA	1940	2210	−1.4	ME	1915	2200	−1.5
5	0300	0320	.0	20		0300	−.1
	0340	0945	−2.9			0935	−3.1
WE	1330	1620	+2.3	TH	1325	1620	+2.5
ME	2005	2245	−1.5	JE	1940	2230	−1.6
6		0405	.0	21		0345	.0
		1030	−2.6			1020	−2.9
TH	1415	1700	+2.1	FR	1405	1655	+2.4
JE	2025	2325	−1.5	VE	2005	2305	−1.8
7		0455	−.1	22		0440	.0
		1120	−2.2			1105	−2.5
FR	1455	1740	+1.8	SA	1445	1730	+2.2
VE	2045			SA	2025	2345	−2.0
8		0005	−1.6	23		0545	.0
		0555	−.3			1205	−2.1
SA		1205	−1.8	SU	1530	1810	+1.8
SA	1540	1815	+1.5	DI	2050		
	2105						
9		0050	−1.7	24		0035	−2.3
		0715	−.3		0610	0700	+.1
SU		1305	−1.3	MO	0750	1310	−1.6
DI	1625	1850	+1.1	LU	1620	1850	+1.4
	2120				2110		
10		0145	−1.8	25		0130	−2.5
		0915	−.2		0650	0830	+.4
MO		1410	−.9	TU	1040	1425	−1.2
LU	1715	1920	+.7	MA	1720	1930	+.9
	2125				2135		
11		0235	−1.9	26		0225	−2.6
	0935	1045	+.1		0730	0955	+.8
TU	1150	1530	−.7	WE	1310	1540	−1.0
MA	1815	1950	+.3	ME	1845	2020	+.4
	2125				2150		
12		0320	−2.0	27		0325	−2.7
	0920	1145	+.5		0810	1105	+1.3
WE	1410	1645	−.6	TH	1440	1700	−.9
ME		2020	−.1	JE	2100	2120	.0
					2140		
13		0405	−2.1	28		0420	−2.6
	0935	1225	+.9		0855	1205	+1.8
TH	1530	1810	−.6	FR	1545	1825	−1.0
JE		2100	−.4	VE		2235	−.2
14		0450	−2.3	29		0520	−2.8
	0955	1300	+1.3		0935	1250	+2.1
FR	1625	1925	−.8	SA	1640	1925	−1.1
VE		2220	−.6	SA		2345	−.2
15		0540	−2.4	30		0620	−2.9
	1020	1330	+1.6		1020	1330	+2.3
SA	1710	2010	−.9	SU	1725	2010	−1.2
SA		2355	−.6	DI			
				31		0050	−.1
						0715	−2.9
				MO	1105	1410	+2.5
				LU	1805	2040	−1.3

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0055	0140	+.1	16	0020	0130	+.2
	0225	0805	−2.9		0230	0755	−3.0
TU	1150	1450	+2.5	WE	1135	1445	+2.7
MA	1830	2110	−1.4	ME	1810	2055	−1.6
2	0115	0230	+.3	17	0040	0220	+.4
	0345	0850	−2.8		0350	0840	−3.1
WE	1230	1525	+2.5	TH	1220	1520	+2.8
ME	1855	2140	−1.6	JE	1835	2125	−1.9
3	0145	0315	+.4	18	0115	0310	+.6
	0445	0935	−2.7		0450	0925	−2.9
TH	1310	1600	+2.3	FR	1300	1555	+2.7
JE	1915	2210	−1.7	VE	1900	2200	−2.2
4	0230	0405	+.4	19	0155	0400	+.8
	0535	1020	−2.4		0555	1015	−2.6
FR	1345	1635	+2.2	SA	1340	1630	+2.5
VE	1935	2245	−1.8	SA	1920	2240	−2.4
5	0315	0450	+.4	20	0245	0455	+.9
	0625	1105	−2.0		0705	1115	−2.2
SA	1425	1705	+1.9	SU	1425	1710	+2.1
SA	1950	2320	−2.0	DI	1945	2325	−2.6
6	0410	0540	+.4	21	0340	0555	+1.0
	0720	1155	−1.6		0825	1215	−1.8
SU	1500	1740	+1.5	MO	1515	1745	+1.7
DI	2010			LU	2005		
7		0000	−2.0	22		0015	−2.8
	0505	0640	+.3		0435	0700	+1.2
MO	0830	1250	−1.2	TU	1020	1320	−1.4
LU	1545	1810	+1.1	MA	1615	1830	+1.1
	2020				2030		
8		0040	−2.1	23		0105	−2.8
	0600	0745	+.4		0530	0810	+1.3
TU	1025	1350	−.8	WE	1205	1430	−1.2
MA	1635	1845	+.7	ME	1735	1915	+.6
	2030				2055		
9		0125	−2.1	24		0200	−2.8
	0645	0910	+.5		0625	0930	+1.6
WE	1230	1500	−.6	TH	1320	1545	−1.1
ME	1755	1915	+.2	JE	1915	2010	+.2
	2030				2110		
10		0210	−2.1	25		0300	−2.6
	0725	1040	+.8		0725	1045	+1.8
TH	1355	1615	−.6	FR	1425	1710	−1.1
JE		1955	−.1	VE		2125	−.1
11		0305	−2.1	26		0405	−2.5
	0805	1135	+1.2		0820	1140	+2.0
FR	1500	1745	−.7	SA	1520	1820	−1.2
VE		2055	−.4	SA		2245	−.2
12		0405	−2.1	27		0515	−2.5
	0850	1215	+1.6		0910	1230	+2.2
SA	1550	1845	−.8	SU	1610	1905	−1.4
SA		2215	−.5	DI		2355	0.0
13		0515	−2.3	28		0620	−2.6
	0930	1255	+1.9		1000	1315	+2.3
SU	1635	1925	−1.0	MO	1650	1940	−1.5
DI		2335	−.3	LU	2345		
14		0620	−2.6	29		0100	+.2
	1015	1330	+2.2		0220	0710	−2.6
MO	1710	2000	−1.2	TU	1050	1355	+2.3
LU				MA	1725	2010	−1.6
15		0040	−.1	30	0005	0150	+.5
		0710	−2.8		0335	0800	−2.6
TU	1055	1410	+2.5	WE	1130	1430	+2.3
MA	1745	2030	−1.4	ME	1750	2040	−1.7
				31	0035	0235	+.8
					0435	0845	−2.5
				TH	1210	1505	+2.3
				JE	1805	2110	−1.9

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0105	0315	+1.0	16	0030	0310	+1.5
	0530	0925	−2.3		0545	0925	−2.4
FR	1245	1535	+2.2	SA	1240	1530	+2.5
VE	1820	2140	−2.1	SA	1810	2130	−2.7
2	0135	0400	+1.1	17	0110	0400	+1.8
	0620	1010	−2.0		0650	1025	−2.1
SA	1320	1605	+2.0	SU	1325	1605	+2.1
SA	1840	2210	−2.2	DI	1835	2215	−2.9
3	0210	0440	+1.1	18	0200	0450	+2.1
	0710	1100	−1.7		0810	1125	−1.9
SU	1400	1635	+1.6	MO	1420	1645	+1.7
DI	1855	2245	−2.3	LU	1900	2300	−3.0
4	0250	0520	+1.2	19	0245	0540	+2.1
	0810	1150	−1.3		0935	1220	−1.6
MO	1440	1710	+1.2	TU	1520	1725	+1.2
LU	1910	2320	−2.3	MA	1925	2350	−3.0
5	0330	0605	+1.1	20	0340	0640	+2.1
	0930	1240	−1.1		1050	1320	−1.4
TU	1530	1740	+.8	WE	1630	1810	+.7
MA	1925	2355	−2.2	ME	1950		
6	0415	0655	+1.1	21		0045	−2.8
	1105	1335	−.9		0440	0745	+2.0
WE	1640	1815	+.4	TH	1200	1425	−1.3
ME	1935			JE	1755	1905	+.3
					2015		
7		0045	−2.1	22		0140	−2.5
	0505	0755	+1.1		0540	0900	+2.0
TH	1215	1435	−.8	FR	1300	1550	−1.3
JE	1825	1855	.0	VE		2025	0.0
	1920						
8		0135	−2.0	23		0245	−2.3
	0600	0910	+1.2		0645	1015	+2.0
FR	1320	1550	−.7	SA	1355	1705	−1.4
VE		1945	−.2	SA		2145	−.1
9		0230	−2.0	24		0400	−2.1
	0655	1025	+1.5		0750	1115	+2.0
SA	1415	1715	−.8	SU	1450	1800	−1.5
SA		2050	−.3	DI	2220	2320	+.1
10		0335	−2.0	25	0025	0520	−2.1
	0750	1125	+1.8		0850	1210	+2.0
SU	1505	1805	−1.0	MO	1535	1845	−1.6
DI		2210	−.2	LU	2240		
11		0450	−2.2	26		0025	+.4
	0845	1210	+2.1		0210	0620	−2.1
MO	1550	1845	−1.2	TU	0945	1255	+2.0
LU	2315	2325	.0	MA	1610	1915	−1.7
	2340				2310		
12		0555	−2.4	27		0115	+.7
	0935	1255	+2.3		0320	0710	−2.1
TU	1625	1915	−1.4	WE	1030	1330	+1.9
MA	2250			ME	1635	1945	−1.9
					2335		
13		0030	+.4	28		0200	+1.0
	0205	0645	−2.6		0420	0755	−2.1
WE	1020	1335	+2.6	TH	1115	1405	+1.9
ME	1655	1945	−1.7	JE	1655	2010	−2.0
	2315						
14		0125	+.7	29	0000	0235	+1.3
	0330	0735	−2.7		0510	0840	−1.9
TH	1105	1415	+2.7	FR	1155	1435	+1.7
JE	1725	2015	−2.0	VE	1710	2040	−2.2
	2350						
15		0220	+1.2	30	0025	0310	+1.5
	0440	0830	−2.6		0600	0925	−1.8
FR	1150	1450	+2.6	SA	1235	1505	+1.6
VE	1750	2050	−2.4	SA	1725	2110	−2.3

V-3

+ FLOOD/FLOT DIRECTION 091 TRUE/VRAIE − EBB/JUSANT DIRECTION 271 TRUE/VRAIE

TABLE DES COURANTS

JUAN DE FUCA EAST (HNP Z+8)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0055	0345	+1.7	16	0035	0345	+2.8
	0650	1010	−1.6		0730	1025	−1.8
SU	1315	1535	+1.3	MO	1325	1540	+1.4
DI	1740	2140	−2.4	LU	1740	2145	−3.1
2	0120	0420	+1.8	17	0120	0430	+2.9
	0745	1100	−1.4		0840	1120	−1.7
MO	1400	1610	+1.0	TU	1425	1620	+1.0
LU	1755	2210	−2.4	MA	1805	2235	−3.0
3	0150	0455	+1.8	18	0205	0520	+2.9
	0850	1145	−1.2		0945	1210	−1.6
TU	1455	1640	+.6	WE	1530	1705	+.7
MA	1810	2245	−2.2	ME	1835	2325	−2.8
4	0225	0535	+1.7	19	0300	0610	+2.6
	0950	1230	−1.1		1040	1305	−1.5
WE	1600	1715	+.3	TH	1650	1755	+.3
ME	1815	2325	−2.1	JE	1910		
5	0305	0620	+1.6	20		0020	−2.4
	1050	1315	−1.0		0355	0710	+2.3
TH		1750	.0	FR	1135	1415	−1.4
JE				VE	1830	1900	+.1
					1935		
6		0015	−1.9	21		0120	−2.1
	0355	0710	+1.5		0505	0820	+2.0
FR	1145	1405	−.9	SA	1225	1555	−1.4
VE		1835	−.2	SA		2040	−.1
7		0105	−1.8	22		0230	−1.7
	0500	0810	+1.5		0610	0940	+1.8
SA	1235	1520	−.8	SU	1315	1655	−1.6
SA		1930	−.3	DI	2115	2240	+.2
					2350		
8		0200	−1.8	23		0405	−1.6
	0600	0920	+1.6		0720	1045	+1.6
SU	1330	1650	−.9	MO	1405	1740	−1.7
DI		2035	−.3	LU	2145	2345	+.5
9		0305	−1.8	24	0135	0520	−1.6
	0700	1025	+1.7		0825	1135	+1.5
MO	1415	1730	−1.1	TU	1445	1820	−1.8
LU		2200	−.1	MA	2215		
10		0420	−1.9	25		0035	+.8
	0800	1120	+1.9		0255	0615	−1.6
TU	1455	1800	−1.3	WE	0925	1220	+1.3
MA	2150	2325	+.2	ME	1510	1845	−1.9
					2245		
11	0100	0525	−2.0	26		0120	+1.1
	0855	1210	+2.0		0400	0705	−1.5
WE	1530	1830	−1.6	TH	1025	1300	+1.2
ME	2205			JE	1530	1915	−2.0
					2310		
12		0030	+.7	27		0155	+1.4
	0245	0625	−2.1		0455	0755	−1.4
TH	0950	1255	+2.1	FR	1115	1335	+1.0
JE	1600	1900	−2.0	VE	1545	1940	−2.2
	2235				2330		
13		0125	+1.3	28		0230	+1.7
	0405	0725	−2.1		0550	0845	−1.4
FR	1040	1340	+2.0	SA	1210	1405	+.8
VE	1625	1935	−2.4	SA	1555	2010	−2.2
	2310				2355		
14		0215	+1.9	29		0300	+2.0
	0515	0830	−2.0		0640	0930	−1.3
SA	1135	1420	+1.9	SU	1300	1440	+.6
SA	1650	2015	−2.7	DI	1610	2035	−2.3
	2350						
15		0300	+2.4	30	0015	0325	+2.1
	0620	0930	−1.9		0730	1015	−1.3
SU	1230	1500	+1.7	MO	1350	1510	+.4
DI	1715	2100	−3.0	LU	1620	2105	−2.2
				31	0040	0355	+2.2
					0815	1055	−1.2
				TU	1455	1540	+.2
				MA	1625	2140	−2.2

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0105	0430	+2.2	16	0130	0455	+3.1
	0855	1135	−1.2		0925	1155	−1.5
WE		1615	−.1	TH	1545	1645	+.3
ME		2215	−2.0	JE	1750	2305	−2.4
2	0140	0505	+2.1	17	0225	0540	+2.7
	0940	1210	−1.1		1010	1240	−1.4
TH		1650	−.2	FR	1705	1740	+.1
JE		2300	−1.9	VE	1820	2355	−2.1
3	0220	0545	+1.9	18	0320	0635	+2.3
	1020	1245	−1.0		1055	1400	−1.3
FR		1725	−.4	SA		1855	−.1
VE		2345	−1.8	SA			
4	0310	0630	+1.8	19		0055	−1.6
	1100	1325	−.9		0425	0730	+1.9
SA		1805	−.5	SU	1140	1540	−1.4
SA				DI	2045	2125	.0
					2205		
5		0030	−1.6	20		0210	−1.3
	0405	0720	+1.7		0530	0835	+1.5
SU	1145	1415	−.9	MO	1220	1635	−1.6
DI		1900	−.5	LU	2055	2240	+.4
6		0125	−1.5	21	0025	0350	−1.1
	0510	0815	+1.6		0635	0940	+1.1
MO	1225	1600	−1.0	TU	1255	1715	−1.8
LU		2010	−.4	MA	2125	2340	+.7
7		0230	−1.4	22	0205	0500	−1.0
	0610	0915	+1.5		0745	1035	+.8
TU	1305	1640	−1.2	WE	1320	1745	−1.9
MA		2205	−.1	ME	2150		
8		0345	−1.4	23		0030	+1.0
	0710	1015	+1.4		0330	0600	−.9
WE	1340	1705	−1.5	TH	0905	1125	+.5
ME	2115	2330	+.4	JE	1335	1810	−2.0
					2215		
9	0140	0505	−1.3	24		0115	+1.4
	0810	1115	+1.3		0435	0700	−.9
TH	1410	1740	−1.9	FR	1040	1215	+.3
JE	2135			VE	1340	1840	−2.0
					2240		
10		0025	+1.1	25		0145	+1.7
	0320	0615	−1.3		0530	0805	−.9
FR	0920	1210	+1.2	SA	1215	1255	+.1
VE	1440	1815	−2.2	SA	1335	1905	−2.1
	2205				2300		
11		0115	+1.8	26		0215	+2.0
	0440	0730	−1.3		0620	0905	−1.0
SA	1030	1300	+1.1	SU		1335	−.1
SA	1505	1855	−2.6	DI		1935	−2.1
	2240				2320		
12		0205	+2.5	27		0240	+2.2
	0550	0835	−1.4		0700	0945	−1.1
SU	1140	1345	+.9	MO		1410	−.2
DI	1535	1940	−2.8	LU		2005	−2.1
	2320				2345		
13		0245	+3.0	28		0310	+2.3
	0650	0935	−1.4		0740	1020	−1.1
MO	1240	1430	+.8	TU		1445	−.3
LU	1605	2030	−3.0	MA		2040	−2.1
14	0000	0325	+3.3	29	0010	0335	+2.4
	0750	1025	−1.5		0810	1050	−1.2
TU	1340	1515	+.6	WE		1515	−.4
MA	1640	2120	−2.9	ME		2115	−2.1
15	0045	0410	+3.3	30	0040	0410	+2.3
	0840	1110	−1.5		0840	1115	−1.1
WE	1440	1600	+.5	TH		1545	−.4
ME	1715	2210	−2.7	JE		2155	−2.0

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0115	0445	+2.3	16	0155	0510	+2.7
	0910	1140	−1.1		0930	1200	−1.3
FR		1615	−.5	SA	1640	1720	+.1
VE		2235	−1.9	SA	1800	2330	−1.9
2	0155	0520	+2.1	17	0245	0555	+2.3
	0940	1205	−1.0		1000	1250	−1.3
SA		1650	−.5	SU		1835	.0
SA		2315	−1.8	DI			
3	0240	0600	+2.0	18		0025	−1.4
	1005	1235	−1.0		0340	0640	+1.9
SU		1730	−.5	MO	1030	1415	−1.4
DI		2355	−1.7	LU	1950	2050	+.1
					2140		
4	0325	0640	+1.9	19		0135	−1.0
	1035	1315	−1.1		0430	0720	+1.4
MO		1830	−.5	TU	1050	1535	−1.5
LU				MA	2015	2215	+.4
5		0050	−1.4	20	0020	0300	−.6
	0415	0725	+1.7		0525	0805	+1.0
TU	1100	1410	−1.2	WE	1105	1615	−1.7
MA		1955	−.4	ME	2045	2320	+.7
6		0200	−1.1	21	0220	0420	−.5
	0510	0810	+1.4		0625	0845	+.5
WE	1130	1505	−1.5	TH	1105	1645	−1.8
ME	2110	2210	+.1	JE	2115		
	2320						
7		0320	−.9	22		0015	+1.1
	0610	0900	+1.1		0345	0535	−.4
TH	1155	1600	−1.8	FR	0815	0935	+.1
JE	2045	2325	+.7	VE	1040	1715	−1.9
					2140		
8	0225	0445	−.7	23		0055	+1.4
	0720	0955	+.8		0455	0700	−.4
FR	1220	1645	−2.2	SA		1040	−.3
VE	2105			SA		1750	−2.0
					2200		
9		0020	+1.5	24		0130	+1.7
	0400	0610	−.7		0540	0855	−.6
SA	0850	1105	+.5	SU		1150	−.5
SA	1250	1735	−2.5	DI		1825	−2.0
	2140				2225		
10		0105	+2.2	25		0155	+2.0
	0510	0730	−.8		0620	0945	−.8
SU	1035	1210	+.3	MO		1245	−.6
DI	1325	1820	−2.7	LU		1900	−2.1
	2215				2250		
11		0145	+2.8	26		0220	+2.2
	0610	0840	−1.0		0650	0950	−.9
MO	1200	1305	+.2	TU		1330	−.6
LU	1405	1910	−2.9	MA		1940	−2.2
	2255				2320		
12		0225	+3.2	27		0250	+2.4
	0655	0925	−1.1		0720	0955	−1.0
TU	1255	1400	+.2	WE		1405	−.5
MA	1455	2005	−2.9	ME		2020	−2.2
	2340				2350		
13		0305	+3.3	28		0315	+2.5
	0740	1005	−1.3		0740	1015	−1.0
WE	1340	1445	+.3	TH		1440	−.4
ME	1545	2100	−2.8	JE		2055	−2.3
14	0020	0350	+3.3	29	0025	0350	+2.6
	0820	1040	−1.3		0805	1035	−1.1
TH	1430	1535	+.2	FR		1510	−.3
JE	1635	2150	−2.6	VE		2135	−2.3
15	0110	0430	+3.1	30	0100	0425	+2.5
	0855	1120	−1.3		0825	1055	−1.1
FR	1525	1620	+.2	SA		1545	−.3
VE	1720	2240	−2.3	SA		2210	−2.3
				31	0140	0455	+2.5
					0845	1120	−1.2
				SU		1625	−.3
				DI		2250	−2.1

V-6

+ FLOOD/FLOT DIRECTION 091 TRUE/VRAIE − EBB/JUSANT DIRECTION 271 TRUE/VRAIE

RACE PASSAGE (PST 2+8)

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0225	−1.6	16	0025	0310	−2.4
	0450	0810	+2.1		0610	0835	+1.9
SU	1010	1430	−4.2	MO	1020	1455	−5.1
DI	1830	2110	+3.4	LU	1840	2150	+4.6
2	0120	0335	−1.7	17	0145	0435	−2.4
	0630	0905	+1.5		0745	0930	+1.4
MO	1040	1515	−4.3	TU	1100	1545	−5.2
LU	1905	2200	+4.1	MA	1935	2305	+5.0
3	0215	0440	−2.0	18	0245	0600	−2.8
	0810	0955	+1.1		0900	1025	+1.1
TU	1115	1555	−4.6	WE	1150	1635	−5.4
MA	1945	2245	+4.7	ME	2025		
4	0300	0550	−2.4	19		0005	+5.4
	0920	1040	+0.9		0335	0705	−3.3
WE	1150	1635	−5.1	TH	1000	1115	+1.0
ME	2025	2325	+5.1	JE	1235	1715	−5.5
					2110		
5	0345	0650	−2.9	20		0055	+5.5
	1015	1125	+0.8		0410	0750	−3.8
TH	1230	1720	−5.6	FR	1045	1205	+1.0
JE	2110			VE	1330	1800	−5.6
					2150		
6		0005	+5.5	21		0140	+5.6
	0420	0735	−3.3		0445	0830	−4.2
FR	1055	1205	+0.8	SA	1130	1250	+1.1
VE	1315	1800	−6.1	SA	1425	1840	−5.6
	2150				2225		
7		0040	+5.8	22		0220	+5.5
	0500	0815	−3.7		0515	0900	−4.5
SA	1140	1245	+0.8	SU	1210	1335	+1.2
SA	1355	1840	−6.5	DI	1525	1920	−5.6
	2230				2305		
8		0120	+6.1	23		0300	+5.5
	0535	0855	−4.1		0545	0930	−4.6
SU	1225	1330	+0.8	MO	1250	1425	+1.3
DI	1440	1920	−6.7	LU	1620	2000	−5.4
	2310				2340		
9		0200	+6.3	24		0330	+5.3
	0605	0925	−4.5		0615	0955	−4.7
MO	1310	1420	+0.8	TU	1330	1515	+1.5
LU	1535	2005	−6.5	MA	1715	2040	−4.9
	2345						
10		0245	+6.3	25	0015	0405	+5.1
	0640	1000	−4.9		0645	1015	−4.6
TU	1400	1520	+0.9	WE	1410	1605	+1.8
MA	1645	2050	−6.0	ME	1810	2125	−4.3
11	0030	0340	+6.1	26	0050	0430	+4.7
	0715	1030	−5.1		0715	1035	−4.5
WE	1445	1625	+1.4	TH	1445	1655	+2.1
ME	1810	2140	−5.2	JE	1910	2215	−3.5
12	0115	0435	+5.6	27	0130	0500	+4.0
	0750	1110	−5.2		0740	1100	−4.4
TH	1530	1730	+2.0	FR	1525	1740	+2.4
JE	1935	2245	−4.1	VE	2015	2320	−2.6
13	0210	0535	+4.8	28	0215	0535	+3.2
	0825	1155	−5.2		0810	1125	−4.2
FR	1610	1830	+2.8	SA	1600	1830	+2.8
VE	2105			SA	2135		
14		0015	−3.2	29		0035	−2.0
	0315	0635	+3.8		0310	0615	+2.3
SA	0900	1255	−5.0	SU	0835	1200	−4.0
SA	1700	1930	+3.5	DI	1640	1915	+3.1
	2245				2315		
15		0145	−2.6	30		0150	−1.6
	0435	0735	+2.7		0420	0710	+1.4
SU	0940	1355	−5.0	MO	0900	1315	−4.0
DI	1750	2035	+4.1	LU	1725	2010	+3.4
				31	0040	0300	−1.6
					0625	0815	+0.6
				TU	0925	1420	−4.1
				MA	1810	2110	+3.8

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0145	0415	−1.8	16	0235	0610	−3.0
	0835	0915	+0.2		0930	1010	+0.3
WE	0955	1520	−4.4	TH	1055	1615	−4.8
ME	1905	2210	+4.2	JE	2005		
2	0240	0545	−2.2	17		0005	+5.2
	0940	1010	+0.1		0315	0705	−3.7
TH	1040	1610	−5.0	FR	1010	1110	+0.6
JE	1955	2310	+4.7	VE	1225	1705	−4.9
					2055		
3	0320	0650	−2.9	18		0050	+5.3
	1015	1100	+0.3		0350	0745	−4.2
FR	1145	1655	−5.6	SA	1040	1205	+1.0
VE	2045	2355	+5.2	SA	1400	1750	−4.9
					2135		
4	0355	0730	−3.5	19		0130	+5.3
	1045	1145	+0.7		0415	0815	−4.5
SA	1250	1740	−6.1	SU	1110	1255	+1.6
SA	2130			DI	1510	1830	−5.0
					2215		
5		0035	+5.6	20		0205	+5.2
	0425	0805	−4.1		0440	0840	−4.6
SU	1115	1235	+1.1	MO	1140	1340	+2.1
DI	1405	1825	−6.4	LU	1600	1910	−4.9
	2210				2250		
6		0115	+5.9	21		0240	+5.1
	0455	0830	−4.7		0510	0905	−4.7
MO	1150	1325	+1.6	TU	1205	1425	+2.6
LU	1520	1910	−6.4	MA	1650	1955	−4.8
	2250				2325		
7		0200	+6.1	22		0310	+4.9
	0525	0855	−5.2		0535	0915	−4.6
TU	1225	1420	+2.2	WE	1235	1500	+3.0
MA	1630	1955	−6.2	ME	1730	2040	−4.5
	2335						
8		0250	+6.0	23	0005	0335	+4.5
	0555	0915	−5.6		0600	0925	−4.6
WE	1305	1515	+2.9	TH	1305	1540	+3.3
ME	1735	2045	−5.6	JE	1815	2125	−4.1
9	0020	0340	+5.7	24	0040	0400	+4.0
	0630	0940	−5.7		0625	0930	−4.6
TH	1345	1610	+3.5	FR	1335	1615	+3.6
JE	1835	2145	−4.9	VE	1905	2215	−3.5
10	0110	0425	+5.0	25	0120	0425	+3.3
	0705	1020	−5.6		0645	0940	−4.5
FR	1430	1700	+3.9	SA	1410	1655	+3.7
VE	1945	2255	−4.0	SA	2000	2310	−2.9
11	0205	0515	+4.0	26	0205	0455	+2.5
	0735	1110	−5.4		0705	1000	−4.4
SA	1515	1755	+4.2	SU	1445	1735	+3.7
SA	2105			DI	2110		
12		0015	−3.2	27		0010	−2.3
	0315	0600	+2.9		0305	0525	+1.5
SU	0810	1210	−5.1	MO	0725	1035	−4.3
DI	1610	1855	+4.2	LU	1525	1820	+3.7
	2245				2235		
13		0135	−2.6	28		0120	−1.9
	0435	0700	+1.7		0435	0615	+0.5
MO	0845	1315	−4.9	TU	0735	1120	−4.0
LU	1710	2010	+4.2	MA	1620	1915	+3.6
					2355		
14	0020	0305	−2.3				
	0630	0805	+0.8				
TU	0915	1420	−4.8				
MA	1810	2200	+4.4				
15	0135	0450	−2.4				
	0820	0910	+0.3				
WE	0955	1520	−4.8				
ME	1910	2310	+4.9				

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0235	−1.8	16	0100	0450	−3.0
		0730	−0.3			0900	−0.4
WE		1330	−3.9	TH		1450	−4.1
ME	1720	2020	+3.7	JE	1840	2245	+4.7
2	0105	0400	−2.0	17	0150	0555	−3.7
		0850	−0.6		0940	1015	+0.1
TH		1445	−4.2	FR	1055	1555	−4.0
JE	1820	2150	+4.1	VE	1940	2330	+4.7
3	0155	0545	−2.6	18	0230	0640	−4.2
		0950	−0.3		0945	1125	+0.9
FR		1540	−4.7	SA	1325	1655	−4.0
VE	1920	2300	+4.6	SA	2035		
4	0235	0630	−3.4	19		0015	+4.7
	1000	1045	+0.3		0305	0715	−4.5
SA	1135	1635	−5.1	SU	1010	1220	+1.9
SA	2015	2345	+5.1	DI	1435	1750	−4.1
					2120		
5	0310	0700	−4.1	20		0055	+4.6
	1015	1140	+1.2		0330	0745	−4.6
SU	1325	1720	−5.5	MO	1030	1305	+2.8
DI	2105			LU	1530	1845	−4.2
					2200		
6		0025	+5.3	21		0130	+4.4
	0340	0725	−4.7		0355	0805	−4.6
MO	1040	1230	+2.3	TU	1055	1335	+3.5
LU	1450	1810	−5.7	MA	1615	1930	−4.3
	2150				2240		
7		0110	+5.5	22		0205	+4.2
	0405	0740	−5.3		0420	0820	−4.6
TU	1110	1320	+3.3	WE	1120	1405	+4.0
MA	1555	1900	−5.7	ME	1655	2010	−4.3
	2235				2320		
8		0155	+5.5	23		0230	+3.9
	0440	0755	−5.8		0445	0820	−4.6
WE	1140	1410	+4.2	TH	1150	1435	+4.4
ME	1650	1955	−5.5	JE	1735	2050	−4.2
	2325				2355		
9		0235	+5.2	24		0300	+3.5
	0510	0820	−6.0		0505	0820	−4.6
TH	1220	1500	+4.9	FR	1215	1505	+4.6
JE	1745	2100	−5.2	VE	1815	2130	−3.9
10	0015	0320	+4.8	25	0035	0325	+2.9
	0545	0900	−6.1		0525	0825	−4.7
FR	1300	1545	+5.3	SA	1245	1535	+4.7
VE	1845	2200	−4.7	SA	1900	2215	−3.6
11	0110	0400	+4.1	26	0120	0350	+2.2
	0615	0945	−5.9		0545	0845	−4.7
SA	1345	1630	+5.3	SU	1315	1610	+4.7
SA	1950	2305	−4.1	DI	1950	2300	−3.2
12	0210	0445	+3.0	27	0215	0420	+1.4
	0645	1040	−5.6		0600	0915	−4.7
SU	1435	1720	+5.0	MO	1350	1650	+4.5
DI	2105			LU	2050	2355	−2.8
13		0010	−3.4	28	0335	0450	+0.5
	0320	0530	+1.8		0600	0955	−4.5
MO	0715	1135	−5.2	TU	1435	1735	+4.3
LU	1530	1820	+4.6	MA	2200		
	2230						
14		0125	−2.8	29		0055	−2.4
	0505	0625	+0.6			0535	−0.4
TU	0735	1235	−4.8	WE		1050	−4.3
MA	1630	2010	+4.2	ME	1530	1830	+4.1
	2350				2310		
15		0305	−2.6	30		0215	−2.4
		0740	−0.2			0705	−1.1
WE		1345	−4.4	TH		1235	−3.9
ME	1730	2145	+4.5	JE	1630	1940	+4.0
				31	0010	0350	−2.7
						0835	−1.0
				FR		1405	−3.9
				VE	1735	2125	+4.2

V-s

+ FLOOD/FLOT DIRECTION 050 TRUE/VRAIE — EBB/JUSANT DIRECTION 230 TRUE/VRAIE

TABLE DES COURANTS

RACE PASSAGE (HNP Z+8)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0055	0455	−3.4	16	0130	0600	−4.4
		0940	−0.2		0905	1120	+1.8
SA		1515	−4.1	SU	1340	1645	−3.2
SA	1840	2220	+4.5	DI	2010	2330	+3.8
2	0135	0535	−4.0	17	0200	0630	−4.5
	0915	1035	+1.1		0925	1205	+2.9
SU	1220	1610	−4.4	MO	1440	1755	−3.4
DI	1945	2310	+4.7	LU	2100		
3	0210	0600	−4.7	18		0010	+3.5
	0930	1130	+2.5		0230	0655	−4.5
MO	1400	1705	−4.6	TU	0950	1240	+3.8
LU	2040	2355	+4.7	MA	1530	1850	−3.6
					2145		
4	0240	0615	−5.3	19		0045	+3.3
	0955	1220	+3.8		0255	0705	−4.5
TU	1510	1805	−4.8	WE	1015	1310	+4.4
MA	2135			ME	1610	1935	−3.8
					2230		
5		0040	+4.6	20		0115	+3.0
	0315	0635	−5.8		0320	0705	−4.6
WE	1025	1305	+4.9	TH	1040	1335	+4.9
ME	1605	1905	−4.9	JE	1650	2015	−3.9
	2230				2315		
6		0125	+4.4	21		0145	+2.6
	0345	0700	−6.1		0340	0715	−4.7
TH	1100	1350	+5.7	FR	1105	1400	+5.2
JE	1655	2015	−5.0	VE	1730	2050	−3.9
	2320				2355		
7		0210	+4.1	22		0215	+2.2
	0420	0740	−6.3		0405	0725	−4.8
FR	1140	1430	+6.1	SA	1135	1430	+5.3
VE	1745	2110	−4.9	SA	1810	2130	−3.8
8	0015	0250	+3.6	23	0040	0245	+1.7
	0455	0830	−6.2		0420	0745	−5.0
SA	1225	1515	+6.1	SU	1205	1500	+5.2
SA	1845	2205	−4.7	DI	1855	2210	−3.6
9	0110	0330	+2.8	24	0135	0310	+1.0
	0525	0920	−6.1		0435	0815	−5.1
SU	1310	1600	+5.9	MO	1240	1535	+5.1
DI	1950	2300	−4.2	LU	1945	2250	−3.3
10	0220	0410	+1.8	25	0250	0345	+0.3
	0550	1010	−5.8		0435	0855	−5.1
MO	1355	1650	+5.4	TU	1320	1615	+5.0
LU	2055			MA	2035	2340	−3.1
11		0000	−3.7	26		0420	−0.5
	0350	0500	+0.7			0950	−4.9
TU	0605	1100	−5.3	WE	1400	1700	+4.8
MA	1450	1750	+4.8	ME	2130		
	2205						
12		0120	−3.3	27		0040	−3.0
		0600	−0.4			0520	−1.2
WE		1155	−4.6	TH		1050	−4.6
ME	1545	2000	+4.4	JE	1450	1755	+4.6
	2305				2225		
13		0255	−3.3	28		0200	−3.2
		0730	−0.8			0700	−1.4
TH		1305	−3.9	FR		1200	−4.0
JE	1650	2105	+4.4	VE	1550	1905	+4.4
					2310		
14	0000	0420	−3.7	29		0305	−3.6
		0905	−0.3			0825	−0.6
FR		1420	−3.4	SA		1330	−3.6
VE	1755	2200	+4.2	SA	1650	2040	+4.3
					2350		
15	0050	0515	−4.1	30		0350	−4.1
	0855	1020	+0.7		0820	0925	+0.7
SA	1205	1535	−3.2	SU	1045	1450	−3.5
SA	1905	2245	+4.0	DI	1800	2140	+4.2

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0030	0420	−4.6	16	0045	0515	−4.4
	0825	1020	+2.2		0840	1130	+3.4
MO	1250	1555	−3.6	TU	1430	1730	−2.7
LU	1915	2230	+3.9	MA	2035	2315	+2.4
2	0105	0445	−5.2	17	0115	0530	−4.4
	0845	1110	+3.7		0905	1200	+4.1
TU	1410	1700	−3.8	WE	1520	1830	−3.0
MA	2025	2315	+3.7	ME	2135	2350	+2.1
3	0140	0515	−5.6	18	0145	0545	−4.6
	0915	1155	+4.9		0935	1230	+4.6
WE	1510	1810	−4.1	TH	1605	1920	−3.2
ME	2125			JE	2225		
4		0005	+3.5	19		0025	+1.8
	0220	0545	−6.0		0210	0605	−4.7
TH	0955	1240	+5.7	FR	1000	1255	+5.0
JE	1600	1920	−4.3	VE	1645	2005	−3.4
	2220				2315		
5		0050	+3.2	20		0100	+1.4
	0255	0625	−6.2		0230	0630	−5.0
FR	1035	1325	+6.2	SA	1035	1325	+5.1
VE	1650	2015	−4.5	SA	1720	2040	−3.5
	2320						
6		0135	+2.9	21	0000	0130	+1.1
	0330	0715	−6.3		0250	0700	−5.2
SA	1115	1405	+6.2	SU	1105	1355	+5.2
SA	1745	2110	−4.6	DI	1805	2120	−3.5
7	0015	0215	+2.4	22	0055	0205	+0.6
	0405	0805	−6.3		0305	0735	−5.4
SU	1155	1450	+6.1	MO	1140	1430	+5.2
DI	1840	2200	−4.5	LU	1845	2200	−3.5
8	0120	0300	+1.6	23	0210	0235	+0.1
	0430	0855	−6.2		0305	0815	−5.6
MO	1240	1535	+5.8	TU	1220	1505	+5.2
LU	1935	2250	−4.3	MA	1930	2240	−3.5
9	0240	0345	+0.7	24		0315	−0.5
	0445	0940	−5.8			0900	−5.5
TU	1325	1620	+5.4	WE	1255	1550	+5.2
MA	2030	2350	−4.0	ME	2015	2330	−3.5
10		0435	−0.3	25		0405	−1.0
		1025	−5.2			0945	−5.3
WE	1415	1735	+4.8	TH	1340	1640	+5.1
ME	2125			JE	2055		
11		0105	−3.9	26		0025	−3.7
		0550	−0.8			0520	−1.2
TH		1120	−4.4	FR		1035	−4.8
JE	1505	1920	+4.4	VE	1425	1735	+4.9
	2210				2135		
12		0215	−3.9	27		0125	−3.9
		0730	−0.6			0650	−0.8
FR		1225	−3.5	SA		1140	−4.0
VE	1605	2020	+4.1	SA	1520	1845	+4.5
	2255				2210		
13		0325	−4.1	28		0210	−4.3
	0755	0850	+0.2		0705	0800	+0.4
SA	0945	1350	−2.8	SU	0900	1305	−3.3
SA	1710	2105	+3.7	DI	1625	2000	+4.0
	2335				2250		
14		0415	−4.3	29		0250	−4.6
	0755	0950	+1.3		0710	0900	+1.8
SU	1205	1510	−2.6	MO	1115	1435	−3.0
DI	1820	2150	+3.2	LU	1735	2100	+3.5
					2325		
15	0015	0455	−4.3	30		0325	−5.0
	0815	1045	+2.4		0730	0950	+3.2
MO	1330	1620	−2.6	TU	1255	1545	−3.1
LU	1935	2235	+2.8	MA	1900	2155	+3.0
				31	0005	0400	−5.4
					0805	1040	+4.3
				WE	1405	1700	−3.2
				ME	2015	2245	+2.6

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0045	0440	−5.7	16	0020	0455	−4.7
	0845	1130	+5.1		0855	1150	+4.3
TH	1505	1815	−3.4	FR	1550	1905	−2.7
JE	2125	2335	+2.4	VE	2225	2340	+0.8
2	0125	0520	−5.9	17	0050	0530	−4.9
	0930	1220	+5.5		0935	1220	+4.5
FR	1600	1925	−3.7	SA	1630	1955	−2.9
VE	2225			SA	2315		
3		0020	+2.1	18		0015	+0.5
	0205	0605	−6.1		0115	0605	−5.3
SA	1010	1300	+5.6	SU	1010	1250	+4.6
SA	1650	2020	−4.0	DI	1710	2035	−3.1
	2320						
4		0105	+1.7	19	0010	0055	+0.3
	0240	0655	−6.2		0135	0645	−5.6
SU	1055	1345	+5.6	MO	1050	1325	+4.8
DI	1740	2110	−4.2	LU	1750	2115	−3.3
5	0025	0145	+1.2	20		0130	0.0
	0310	0740	−6.2			0725	−5.9
MO	1135	1425	+5.5	TU	1125	1405	+4.9
LU	1825	2155	−4.3	MA	1825	2155	−3.5
6	0135	0230	+0.5	21		0210	−0.3
	0330	0825	−6.0			0800	−6.0
TU	1215	1515	+5.3	WE	1200	1445	+5.1
MA	1910	2245	−4.3	ME	1900	2235	−3.7
7		0320	−0.1	22		0300	−0.6
		0910	−5.6			0845	−5.9
WE	1300	1630	+5.0	TH	1240	1530	+5.2
ME	1955	2335	−4.3	JE	1935	2310	−4.0
8		0420	−0.5	23		0400	−0.7
		0955	−5.0			0930	−5.4
TH	1340	1745	+4.7	FR	1320	1620	+5.1
JE	2035			VE	2010	2350	−4.3
9		0030	−4.3	24		0520	−0.3
		0545	−0.5			1020	−4.7
FR		1050	−4.2	SA	1405	1720	+4.7
VE	1430	1835	+4.3	SA	2045		
	2115						
10		0125	−4.2	25		0025	−4.5
	0640	0700	+0.1		0515	0630	+0.6
SA	0725	1155	−3.2	SU	0740	1125	−3.8
SA	1525	1925	+3.7	DI	1505	1825	+4.1
	2150				2120		
11		0215	−4.2	26		0110	−4.7
	0635	0805	+0.9		0535	0730	+1.7
SU	0950	1320	−2.5	MO	0930	1300	−3.1
DI	1625	2010	+3.1	LU	1610	1930	+3.3
	2225				2155		
12		0255	−4.2	27		0155	−4.9
	0655	0900	+1.7		0610	0825	+2.8
MO	1145	1435	−2.1	TU	1120	1430	−2.7
LU	1735	2055	+2.5	MA	1730	2030	+2.6
	2255				2230		
13		0325	−4.2	28		0245	−5.1
	0720	0950	+2.6		0650	0925	+3.6
TU	1315	1545	−2.0	WE	1255	1545	−2.6
MA	1855	2135	+1.9	ME	1900	2125	+2.0
	2325				2310		
14		0355	−4.3	29		0335	−5.3
	0750	1035	+3.3		0735	1020	+4.2
WE	1415	1650	−2.1	TH	1405	1705	−2.7
ME	2015	2220	+1.4	JE	2025	2215	+1.6
	2355				2350		
15		0425	−4.4	30		0420	−5.6
	0825	1115	+3.9		0825	1120	+4.6
TH	1505	1805	−2.4	FR	1505	1830	−2.9
JE	2125	2300	+1.0	VE	2135	2305	+1.3

V-5

+ FLOOD/FLOT DIRECTION 050 TRUE/VRAIE — EBB/JUSANT DIRECTION 230 TRUE/VRAIE

RACE PASSAGE (PST)

CURRENT TABLES

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0030	0505	−5.8	16		0505	−5.1
	0915	1220	+4.8		0905	1200	+4.0
SA	1600	1935	−3.3	SU	1610	1955	−2.8
SA	2235	2350	+1.0	DI		2345	0.0
2	0110	0550	−5.9	17		0545	−5.6
	0955	1315	+4.9		0950	1235	+4.3
SU	1645	2030	−3.7	MO	1645	2030	−3.1
DI	2335			LU			
3		0040	+0.7	18		0025	0.0
	0145	0635	−6.0			0625	−6.0
MO	1040	1415	+4.9	TU	1025	1310	+4.5
LU	1725	2115	−4.1	MA	1720	2105	−3.5
4	0035	0125	+0.4	19		0105	0.0
	0220	0715	−5.9			0705	−6.2
TU	1115	1505	+4.9	WE	1105	1350	+4.8
MA	1800	2155	−4.3	ME	1745	2135	−3.8
5	0140	0215	+0.2	20	0130	0155	+0.1
	0250	0800	−5.7		0225	0745	−6.1
WE	1155	1555	+4.8	TH	1140	1435	+4.9
ME	1835	2235	−4.4	JE	1815	2200	−4.2
6		0310	0.0	21	0205	0255	+0.3
		0845	−5.3		0350	0825	−5.8
TH	1235	1635	+4.7	FR	1220	1525	+4.9
JE	1910	2310	−4.4	VE	1845	2220	−4.5
7	0340	0415	+0.1	22	0235	0400	+0.8
	0455	0930	−4.7		0520	0915	−5.2
FR	1315	1715	+4.4	SA	1305	1620	+4.7
VE	1945	2345	−4.3	SA	1920	2235	−4.8
8	0410	0520	+0.5	23	0310	0500	+1.5
	0630	1025	−3.9		0645	1015	−4.3
SA	1400	1750	+3.9	SU	1355	1710	+4.2
SA	2020			DI	1950	2310	−4.9
9		0020	−4.2	24	0350	0555	+2.2
	0445	0615	+1.0		0810	1135	−3.5
SU	0755	1130	−3.0	MO	1455	1800	+3.3
DI	1450	1830	+3.3	LU	2025		
	2050						
10		0100	−4.1	25		0005	−4.9
	0515	0705	+1.5		0435	0650	+2.9
MO	0925	1250	−2.3	TU	0945	1305	−2.9
LU	1545	1910	+2.5	MA	1605	1855	+2.4
	2115				2100		
11		0135	−4.0	26		0115	−4.9
	0550	0755	+2.0		0525	0755	+3.3
TU	1115	1405	−1.9	WE	1125	1430	−2.5
MA	1650	1955	+1.7	ME	1735	1955	+1.6
	2140				2135		
12		0215	−4.0	27		0215	−5.0
	0625	0850	+2.6		0620	0905	+3.7
WE	1245	1510	−1.7	TH	1300	1550	−2.3
ME	1830	2040	+1.0	JE	1925	2055	+0.9
	2205				2210		
13		0300	−4.1	28		0315	−5.2
	0700	0940	+3.0		0715	1040	+4.0
TH	1350	1620	−1.8	FR	1410	1730	−2.5
JE	2020	2130	+0.5	VE	2055	2155	+0.5
	2230				2250		
14		0340	−4.3	29		0405	−5.4
	0740	1035	+3.4		0810	1150	+4.4
FR	1445	1745	−2.0	SA	1505	1850	−3.0
VE	2140	2220	+0.2	SA	2200	2245	+0.4
	2255				2335		
15		0420	−4.7	30		0450	−5.5
	0825	1120	+3.8		0900	1245	+4.6
SA	1530	1905	−2.4	SU	1550	1945	−3.5
SA		2305	0.0	DI	2255	2340	+0.3
				31	0025	0535	−5.5
					0940	1335	+4.7
				MO	1625	2025	−4.0
				LU	2335		

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0025	+0.4	16		0010	+0.5
	0130	0615	−5.4		0110	0600	−5.8
TU	1020	1415	+4.7	WE	1000	1315	+4.6
MA	1655	2105	−4.3	ME	1630	2025	−4.0
					2340		
2	0015	0120	+0.6	17		0100	+1.0
	0240	0700	−5.3		0235	0645	−5.9
WE	1100	1455	+4.6	TH	1040	1345	+4.7
ME	1725	2135	−4.4	JE	1655	2035	−4.4
3	0050	0215	+0.8	18	0010	0150	+1.6
	0350	0740	−5.1		0350	0730	−5.7
TH	1140	1530	+4.5	FR	1120	1430	+4.7
JE	1755	2200	−4.4	VE	1725	2030	−4.9
4	0130	0305	+1.1	19	0045	0245	+2.3
	0455	0825	−4.8		0500	0815	−5.3
FR	1215	1605	+4.3	SA	1205	1515	+4.5
VE	1825	2225	−4.3	SA	1755	2045	−5.2
5	0205	0355	+1.4	20	0120	0340	+2.9
	0550	0915	−4.3		0600	0915	−4.8
SA	1255	1635	+3.9	SU	1255	1600	+4.1
SA	1850	2245	−4.2	DI	1825	2125	−5.3
6	0240	0440	+1.8	21	0200	0430	+3.4
	0645	1010	−3.6		0705	1030	−4.1
SU	1335	1705	+3.4	MO	1350	1645	+3.4
DI	1920	2305	−4.1	LU	1900	2215	−5.3
7	0315	0525	+2.1	22	0250	0520	+3.7
	0750	1115	−2.9		0820	1150	−3.4
MO	1425	1735	+2.6	TU	1455	1730	+2.4
LU	1945	2335	−4.0	MA	1930	2330	−5.1
8	0355	0605	+2.3	23	0345	0620	+3.8
	0905	1225	−2.3		0955	1305	−2.9
TU	1520	1810	+1.8	WE	1620	1825	+1.4
MA	2005			ME	2000		
9		0015	−3.9	24		0040	−4.9
	0430	0655	+2.5		0445	0725	+3.7
WE	1040	1330	−1.9	TH	1130	1430	−2.5
ME	1635	1855	+0.9	JE	1820	1930	+0.4
	2020				2025		
10		0110	−3.8	25		0150	−4.9
	0515	0745	+2.7		0545	0930	+3.8
TH	1210	1440	−1.7	FR	1250	1615	−2.5
JE	1910	1955	+0.1	VE		2040	−0.1
	2025						
11		0205	−3.9	26		0250	−4.9
	0605	0845	+2.9		0650	1045	+4.3
FR	1320	1555	−1.8	SA	1355	1750	−3.0
VE		2055	−0.3	SA		2145	−0.2
12		0300	−4.2	27		0350	−4.8
	0655	1005	+3.2		0745	1140	+4.5
SA	1415	1800	−2.1	SU	1445	1845	−3.7
SA		2150	−0.5	DI	2220	2245	+0.1
					2315		
13		0350	−4.6	28		0440	−4.8
	0750	1120	+3.6		0840	1225	+4.6
SU	1500	1900	−2.6	MO	1520	1925	−4.1
DI		2240	−0.3	LU	2235	2345	+0.6
14		0435	−5.1	29	0120	0525	−4.7
	0835	1210	+4.0		0925	1310	+4.5
MO	1535	1935	−3.1	TU	1545	2000	−4.4
LU		2335	0.0	MA	2300		
15		0520	−5.6	30		0040	+1.2
	0920	1245	+4.3		0245	0610	−4.7
TU	1605	2000	−3.6	WE	1005	1345	+4.3
MA	2320			ME	1615	2030	−4.4
					2325		
				31		0130	+1.8
					0340	0655	−4.6
				TH	1045	1420	+4.2
				JE	1640	2055	−4.4
					2355		

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0210	+2.3	16		0135	+3.8
	0430	0740	−4.5		0420	0725	−5.2
FR	1120	1455	+4.0	SA	1105	1400	+4.2
VE	1705	2110	−4.3	SA	1630	1920	−5.8
					2345		
2	0020	0245	+2.7	17		0225	+4.5
	0515	0825	−4.3		0515	0825	−5.0
SA	1200	1520	+3.7	SU	1155	1445	+3.9
SA	1730	2110	−4.2	DI	1705	2000	−5.9
3	0050	0320	+3.1	18	0025	0310	+4.9
	0555	0915	−4.0		0610	0935	−4.6
SU	1240	1550	+3.2	MO	1250	1530	+3.3
DI	1755	2105	−4.2	LU	1735	2045	−5.8
4	0125	0355	+3.3	19	0110	0400	+5.0
	0645	1010	−3.5		0715	1040	−4.1
MO	1325	1615	+2.6	TU	1350	1615	+2.5
LU	1815	2115	−4.2	MA	1810	2150	−5.6
5	0155	0435	+3.4	20	0205	0450	+4.8
	0740	1105	−3.0		0830	1145	−3.6
TU	1415	1645	+1.8	WE	1505	1700	+1.4
MA	1835	2140	−4.1	ME	1835	2300	−5.3
6	0230	0510	+3.3	21	0300	0545	+4.4
	0845	1200	−2.5		0955	1300	−3.1
WE	1520	1715	+0.9	TH	1700	1755	+0.3
ME	1845	2210	−4.0	JE	1845		
7	0315	0555	+3.2	22		0005	−4.9
	1005	1305	−2.1		0400	0720	+4.0
TH		1810	0.0	FR	1110	1435	−2.9
JE		2255	−3.8	VE		1910	−0.5
8	0405	0645	+3.1	23		0115	−4.5
	1125	1415	−2.0		0505	0915	+4.2
FR		1910	−0.7	SA	1220	1615	−3.2
VE				SA		2040	−0.6
9		0110	−3.7	24		0225	−4.2
	0505	0755	+3.1		0615	1015	+4.4
SA	1230	1545	−2.2	SU	1315	1725	−3.8
SA		2030	−1.0	DI		2155	0.0
10		0225	−3.9	25		0335	−4.0
	0605	0945	+3.4		0720	1105	+4.3
SU	1325	1735	−2.6	MO	1355	1815	−4.2
DI		2135	−0.7	LU	2130	2305	+0.9
11		0320	−4.3	26	0100	0435	−4.0
	0700	1045	+3.8		0815	1145	+4.2
MO	1405	1815	−3.2	TU	1430	1850	−4.5
LU		2225	0.0	MA	2145	2355	+1.9
12		0410	−4.7	27	0215	0535	−4.0
	0755	1125	+4.2		0905	1230	+4.0
TU	1435	1840	−3.7	WE	1455	1920	−4.5
MA	2205	2315	+0.9	ME	2210		
13	0045	0500	−5.1	28		0040	+2.8
	0845	1200	+4.4		0310	0635	−4.1
WE	1505	1850	−4.2	TH	0950	1305	+3.8
ME	2220			JE	1525	1940	−4.4
					2235		
14		0000	+1.9	29		0115	+3.5
	0220	0545	−5.3		0355	0720	−4.2
TH	0930	1235	+4.4	FR	1030	1340	+3.5
JE	1530	1845	−4.8	VE	1550	1950	−4.4
	2245				2300		
15		0050	+2.9	30		0140	+4.0
	0325	0630	−5.3		0435	0800	−4.2
FR	1015	1315	+4.4	SA	1110	1410	+3.3
VE	1600	1855	−5.4	SA	1615	1935	−4.4
	2315				2325		

V-3

+ FLOOD/FLOT DIRECTION 050 TRUE/VRAIE — EBB/JUSANT DIRECTION 230 TRUE/VRAIE

TABLE DES COURANTS

RACE PASSAGE (HNP 2+8)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0210	+4.4	16		0155	+6.2
	0515	0840	−4.1		0515	0835	−4.8
SU	1150	1435	+2.9	MO	1150	1415	+3.2
DI	1635	1940	−4.5	LU	1615	1930	−6.4
	2355				2350		
2		0240	+4.6	17		0240	+6.3
	0555	0920	−3.9		0610	0935	−4.7
MO	1230	1505	+2.4	TU	1245	1500	+2.5
LU	1655	1955	−4.5	MA	1650	2030	−6.2
3	0020	0315	+4.6	18	0035	0325	+6.0
	0640	1000	−3.6		0715	1030	−4.3
TU	1320	1530	+1.7	WE	1355	1540	+1.6
MA	1715	2020	−4.6	ME	1715	2130	−5.9
4	0055	0350	+4.5	19	0125	0415	+5.6
	0730	1045	−3.3		0820	1135	−3.9
WE	1420	1600	+0.9	TH	1525	1630	+0.6
ME	1725	2050	−4.5	JE	1730	2225	−5.4
5	0130	0425	+4.3	20	0220	0515	+5.0
	0830	1135	−2.9		0930	1250	−3.6
TH	1600	1635	+0.1	FR		1735	−0.4
JE	1705	2130	−4.3	VE		2325	−4.7
6	0215	0510	+4.0	21	0315	0720	+4.4
	0935	1235	−2.6		1030	1420	−3.6
FR		1720	−0.7	SA		1905	−0.8
VE		2225	−4.0	SA			
7	0305	0600	+3.8	22		0035	−4.0
	1035	1350	−2.6		0420	0835	+4.3
SA		1845	−1.3	SU	1125	1540	−3.9
SA				DI		2045	−0.2
8		0010	−3.7	23		0155	−3.4
	0405	0705	+3.6		0530	0930	+4.1
SU	1130	1515	−2.9	MO	1210	1640	−4.3
DI		2015	−1.1	LU	2020	2155	+1.0
					2350		
9		0140	−3.6	24		0320	−3.2
	0505	0855	+3.8		0640	1015	+3.8
MO	1215	1615	−3.4	TU	1250	1725	−4.5
LU		2120	−0.2	MA	2035	2255	+2.2
10		0250	−3.8	25	0125	0430	−3.2
	0610	0950	+4.0		0750	1100	+3.5
TU	1255	1650	−3.9	WE	1325	1755	−4.5
MA	2050	2215	+1.1	ME	2055	2340	+3.3
	2355						
11		0350	−4.0	26	0225	0535	−3.4
	0715	1035	+4.1		0845	1140	+3.2
WE	1330	1705	−4.5	TH	1355	1815	−4.5
ME	2105	2300	+2.5	JE	2120		
12	0135	0440	−4.3	27		0015	+4.2
	0815	1115	+4.1		0315	0630	−3.6
TH	1400	1720	−5.1	FR	0935	1215	+3.0
JE	2125	2345	+3.8	VE	1425	1820	−4.5
					2145		
13	0245	0535	−4.6	28		0040	+4.8
	0910	1200	+4.0		0355	0715	−3.8
FR	1435	1740	−5.7	SA	1015	1250	+2.7
VE	2155			SA	1450	1825	−4.6
					2210		
14		0030	+5.0	29		0110	+5.2
	0335	0630	−4.7		0435	0755	−3.9
SA	1000	1245	+3.8	SU	1100	1320	+2.4
SA	1510	1810	−6.2	DI	1515	1845	−4.8
	2225				2240		
15		0115	+5.8	30		0135	+5.5
	0425	0735	−4.8		0510	0830	−4.0
SU	1055	1330	+3.6	MO	1145	1350	+2.0
DI	1545	1845	−6.4	LU	1535	1905	−4.9
	2305				2310		
				31		0205	+5.5
					0550	0910	−3.9
				TU	1230	1420	+1.5
				MA	1555	1930	−5.0
					2340		

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0235	+5.5	16	0005	0300	+6.4
	0635	0945	−3.8		0705	1020	−4.6
WE	1325	1450	+0.9	TH	1400	1515	+0.9
ME	1610	2000	−5.0	JE	1630	2105	−6.1
2	0010	0310	+5.3	17	0050	0345	+5.9
	0720	1025	−3.6		0755	1115	−4.4
TH	1435	1525	+0.3	FR	1545	1610	+0.1
JE	1610	2040	−4.9	VE	1635	2155	−5.4
3	0050	0350	+5.1	18	0140	0445	+5.2
	0810	1110	−3.4		0845	1225	−4.2
FR		1605	−0.4	SA		1720	−0.4
VE		2130	−4.7	SA		2250	−4.5
4	0130	0435	+4.8	19	0230	0640	+4.6
	0900	1205	−3.2		0935	1335	−4.2
SA		1700	−1.0	SU		1900	−0.2
SA		2225	−4.3	DI		2355	−3.5
5	0220	0525	+4.6	20	0330	0745	+4.1
	0945	1315	−3.3		1020	1435	−4.2
SU		1835	−1.2	MO	1855	2020	+0.7
DI		2330	−3.7	LU	2155		
6	0315	0625	+4.3	21		0125	−2.7
	1030	1420	−3.6		0440	0835	+3.6
MO		2000	−0.4	TU	1100	1530	−4.3
LU				MA	1915	2120	+1.9
					2355		
7		0100	−3.2	22		0255	−2.4
	0415	0750	+4.1		0555	0920	+3.2
TU	1110	1505	−4.1	WE	1140	1610	−4.4
MA	1940	2100	+0.9	ME	1940	2215	+3.0
	2235						
8		0225	−3.1	23	0120	0410	−2.5
	0525	0900	+3.9		0710	1005	+2.8
WE	1150	1535	−4.6	TH	1215	1635	−4.5
ME	1945	2150	+2.5	JE	2005	2300	+4.1
9	0030	0330	−3.3	24	0220	0515	−2.7
	0640	0955	+3.7		0820	1050	+2.4
TH	1225	1600	−5.2	FR	1250	1655	−4.6
JE	2010	2235	+4.0	VE	2035	2340	+4.8
10	0145	0435	−3.6	25	0310	0610	−3.1
	0750	1040	+3.4		0915	1125	+2.1
FR	1300	1630	−5.7	SA	1320	1720	−4.7
VE	2040	2320	+5.3	SA	2105		
11	0245	0535	−4.0	26		0010	+5.3
	0855	1130	+3.3		0350	0700	−3.4
SA	1340	1705	−6.2	SU	1005	1205	+1.9
SA	2115			DI	1350	1745	−4.9
					2135		
12		0005	+6.2	27		0035	+5.6
	0335	0640	−4.3		0430	0740	−3.6
SU	0955	1215	+3.1	MO	1055	1240	+1.6
DI	1420	1745	−6.5	LU	1415	1815	−5.1
	2155				2205		
13		0050	+6.7	28		0100	+5.8
	0425	0740	−4.6		0505	0820	−3.8
MO	1050	1300	+2.9	TU	1140	1315	+1.3
LU	1500	1830	−6.7	MA	1440	1850	−5.3
	2240				2240		
14		0130	+6.9	29		0130	+5.8
	0515	0835	−4.7		0545	0855	−3.9
TU	1145	1345	+2.4	WE	1230	1345	+0.9
MA	1535	1920	−6.7	ME	1500	1925	−5.4
	2320				2315		
15		0215	+6.8	30		0205	+5.8
	0610	0925	−4.7		0620	0930	−3.9
WE	1250	1430	+1.8	TH	1325	1420	+0.5
ME	1605	2015	−6.5	JE	1515	2005	−5.5
					2350		

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0240	+5.7	16	0025	0330	+5.9
	0700	1005	−3.8		0720	1055	−4.8
FR		1500	0.0	SA	1505	1600	+0.4
VE		2040	−5.4	SA	1655	2130	−5.2
2	0025	0320	+5.6	17	0110	0445	+5.3
	0740	1045	−3.9		0800	1140	−4.7
SA		1545	−0.4	SU	1615	1710	+0.4
SA		2120	−5.1	DI	1815	2220	−4.3
3	0105	0405	+5.4	18	0155	0550	+4.7
	0820	1130	−3.9		0840	1230	−4.5
SU		1655	−0.6	MO	1655	1825	+0.9
DI		2210	−4.5	LU	2000	2325	−3.2
4	0145	0455	+5.1	19	0245	0645	+4.0
	0855	1215	−4.1		0915	1320	−4.4
MO		1815	−0.2	TU	1735	1930	+1.6
LU		2305	−3.7	MA	2150		
5	0235	0550	+4.7	20		0055	−2.3
	0935	1305	−4.3		0350	0735	+3.3
TU	1805	1930	+0.8	WE	0955	1405	−4.3
MA	2055			ME	1805	2030	+2.5
					2340		
6		0030	−3.0	21		0220	−1.9
	0340	0705	+4.0		0500	0825	+2.6
WE	1010	1350	−4.6	TH	1030	1450	−4.3
ME	1820	2025	+2.2	JE	1840	2125	+3.3
	2255						
7		0200	−2.7	22	0110	0335	−1.9
	0455	0815	+3.4		0630	0910	+2.0
TH	1050	1435	−5.0	FR	1100	1530	−4.4
JE	1850	2120	+3.6	VE	1915	2220	+4.1
8	0035	0320	−2.8	23	0210	0440	−2.1
	0615	0915	+3.0		0755	1000	+1.6
FR	1130	1520	−5.4	SA	1135	1605	−4.6
VE	1925	2210	+4.8	SA	1950	2305	+4.7
9	0145	0430	−3.1	24	0300	0550	−2.5
	0740	1010	+2.6		0905	1045	+1.3
SA	1210	1605	−5.9	SU	1210	1640	−4.8
SA	2005	2300	+5.8	DI	2030	2340	+5.1
10	0245	0540	−3.4	25	0340	0650	−2.9
	0850	1100	+2.5		1000	1125	+1.1
SU	1255	1650	−6.3	MO	1245	1720	−5.1
DI	2050	2345	+6.3	LU	2105		
11	0335	0645	−3.8	26		0010	+5.4
	0955	1150	+2.3		0420	0735	−3.3
MO	1335	1735	−6.6	TU	1050	1205	+1.0
LU	2135			MA	1320	1800	−5.4
					2145		
12		0030	+6.6	27		0040	+5.5
	0425	0745	−4.2		0455	0810	−3.6
TU	1050	1235	+2.1	WE	1135	1245	+0.8
MA	1420	1825	−6.7	ME	1355	1835	−5.7
	2220				2220		
13		0115	+6.7	28		0110	+5.6
	0510	0835	−4.5		0530	0845	−3.8
WE	1145	1320	+1.7	TH	1215	1320	+0.7
ME	1455	1910	−6.7	JE	1425	1915	−5.9
	2300				2255		
14		0155	+6.6	29		0145	+5.7
	0555	0920	−4.8		0600	0920	−4.0
TH	1245	1410	+1.2	FR	1305	1400	+0.5
JE	1535	1955	−6.4	VE	1500	1950	−6.0
	2345				2330		
15		0240	+6.3	30		0220	+5.8
	0640	1005	−4.8		0630	0950	−4.2
FR	1355	1500	+0.7	SA	1355	1445	+0.3
VE	1610	2045	−6.0	SA	1535	2025	−5.8
				31	0005	0305	+5.8
					0705	1015	−4.4
				SU	1445	1540	+0.4
				DI	1635	2105	−5.3

V-3

+ FLOOD/FLOT DIRECTION 050 TRUE/VRAIE − EBB/JUSANT DIRECTION 230 TRUE/VRAIE

ADMIRALTY INLET (PST Z+8)

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0256	−1.0	16	0104	0342	−1.2
	0557	0827	+0.8		0642	0857	+0.8
SU	1044	1521	−2.7	MO	1058	1540	−3.5
DI	1944	2225	+1.2	LU	1949	2254	+2.1
2	0130	0415	−0.9	17	0230	0507	−1.2
	0720	0923	+0.5		0818	1005	+0.5
MO	1111	1609	−2.8	TU	1143	1639	−3.5
LU	2022	2319	+1.6	MA	2043	2356	+2.5
3	0246	0532	−1.0	18	0338	0621	−1.4
	0847	1019	+0.3		0945	1115	+0.4
TU	1142	1651	−3.0	WE	1237	1737	−3.6
MA	2059			ME	2134		
4		0008	+2.0	19		0049	+2.7
	0345	0629	−1.2		0431	0718	−1.6
WE		1114	+0.2	TH	1051	1217	+0.4
ME		1739	−3.2	JE	1336	1829	−3.6
	2137				2221		
5		0052	+2.4	20		0138	+2.9
	0434	0718	−1.4		0515	0805	−1.8
TH		1204	+0.2	FR	1143	1312	+0.4
JE		1822	−3.5	VE	1434	1917	−3.6
	2215				2304		
6		0133	+2.7	21		0219	+2.9
	0516	0804	−1.6		0553	0848	−2.0
FR	1142	1253	+0.3	SA	1226	1359	+0.5
VE	1402	1905	−3.6	SA	1529	2000	−3.5
	2254				2344		
7		0214	+3.0	22		0258	+2.9
	0554	0842	−1.8		0625	0923	−2.2
SA	1219	1340	+0.4	SU	1306	1442	+0.6
SA	1459	1947	−3.8	DI	1619	2041	−3.3
	2334						
8		0251	+3.2	23	0020	0331	+2.8
	0629	0924	−2.1		0653	0956	−2.3
SU	1256	1429	+0.6	MO	1344	1524	+0.7
DI	1558	2032	−3.8	LU	1706	2119	−3.0
9	0014	0329	+3.3	24	0054	0402	+2.6
	0702	0959	−2.3		0718	1033	−2.4
MO	1337	1518	+0.7	TU	1421	1607	+0.7
LU	1658	2119	−3.6	MA	1753	2157	−2.7
10	0055	0408	+3.2	25	0127	0431	+2.3
	0734	1040	−2.6		0741	1102	−2.5
TU	1420	1613	+0.9	WE	1458	1648	+0.7
MA	1801	2206	−3.3	ME	1841	2235	−2.4
11	0137	0447	+3.0	26	0201	0501	+2.0
	0805	1121	−2.8		0803	1134	−2.5
WE	1508	1708	+1.0	TH	1537	1730	+0.8
ME	1908	2257	−2.9	JE	1933	2316	−2.0
12	0222	0530	+2.6	27	0237	0530	+1.7
	0837	1205	−3.1		0823	1209	−2.6
TH	1600	1810	+1.2	FR	1618	1825	+0.8
JE	2024	2357	−2.4	VE	2033	2359	−1.6
13	0311	0613	+2.2	28	0318	0806	+1.3
	0909	1254	−3.2		0843	1245	−2.6
FR	1655	1918	+1.3	SA	1703	1917	+0.9
VE	2150			SA	2145		
14		0100	−1.8	29		0056	−1.2
	0408	0659	+1.7		0408	0641	+0.9
SA	0943	1345	−3.4	SU	0903	1326	−2.6
SA	1753	2029	+1.5	DI	1751	2023	+1.0
	2326				2313		
15		0217	−1.4	30		0207	−0.9
	0516	0754	+1.2		0516	0728	+0.5
SU	1019	1440	−3.4	MO	0923	1413	−2.6
DI	1851	2143	+1.8	LU	1841	2133	+1.2
				31	0050	0333	−0.8
						0823	+0.2
				TU		1510	−2.7
				MA	1932	2235	+1.5

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0214	0501	−0.9	16	0316	0610	−1.5
		0932	0.0			1112	+0.2
WE		1609	−2.8	TH		1725	−3.1
ME	2021	2336	+1.9	JE	2120		
2	0317	0603	−1.1	17		0034	+2.4
		1044	0.0		0404	0705	−1.8
TH		1707	−3.1	FR	1047	1216	+0.4
JE	2107			VE	1341	1823	−3.2
					2208		
3		0023	+2.3	18		0118	+2.5
	0404	0652	−1.4		0442	0748	−2.0
FR		1145	+0.2	SA	1125	1309	+0.6
VE		1758	−3.3	SA	1448	1912	−3.2
	2151				2250		
4		0108	+2.7	19		0157	+2.5
	0443	0733	−1.8		0514	0823	−2.3
SA	1111	1238	+0.4	SU	1158	1352	+0.8
SA	1404	1847	−3.6	DI	1545	1954	−3.1
	2233				2327		
5		0147	+2.9	20		0230	+2.5
	0517	0814	−2.1		0540	0851	−2.4
SU	1142	1332	+0.8	MO	1230	1433	+1.0
DI	1515	1936	−3.7	LU	1635	2030	−3.0
	2315						
6		0226	+3.1	21	0001	0259	+2.3
	0549	0851	−2.5		0603	0920	−2.6
MO	1217	1420	+1.1	TU	1300	1510	+1.1
LU	1620	2023	−3.7	MA	1720	2106	−2.8
	2356						
7		0304	+3.1	22	0033	0330	+2.2
	0618	0927	−2.9		0624	0948	−2.7
TU	1256	1512	+1.4	WE	1329	1545	+1.2
MA	1723	2111	−3.6	ME	1804	2141	−2.5
8	0039	0344	+3.0	23	0106	0354	+1.9
	0648	1004	−3.2		0643	1015	−2.7
WE	1338	1601	+1.7	TH	1400	1622	+1.3
ME	1825	2200	−3.2	JE	1849	2216	−2.3
9	0122	0421	+2.7	24	0139	0421	+1.6
	0718	1045	−3.4		0701	1042	−2.8
TH	1424	1655	+1.9	FR	1432	1658	+1.3
JE	1930	2251	−2.8	VE	1935	2255	−2.0
10	0208	0501	+2.3	25	0216	0450	+1.3
	0748	1128	−3.5		0718	1113	−2.7
FR	1514	1750	+1.9	SA	1508	1740	+1.3
VE	2039	2346	−2.3	SA	2027	2336	−1.6
11	0259	0543	+1.8	26	0259	0519	+1.0
	0819	1214	−3.5		0735	1146	−2.7
SA	1610	1854	+1.9	SU	1550	1829	+1.3
SA	2155			DI	2127		
12		0051	−1.7	27		0031	−1.3
	0358	0632	+1.3		0351	0554	+0.6
SU	0852	1305	−3.4	MO	0750	1225	−2.6
DI	1711	2003	+1.9	LU	1640	1924	+1.3
	2321				2241		
13		0208	−1.3	28		0133	−1.0
	0514	0729	+0.8		0507	0635	+0.3
MO	0928	1408	−3.3	TU	0803	1318	−2.5
LU	1817	2118	+1.9	MA	1737	2037	+1.4
14	0053	0337	−1.1				
	0655	0633	+0.4				
TU	1009	1514	−3.1				
MA	1923	2234	+2.1				
15	0214	0501	−1.2				
		0953	+0.2				
WE		1625	−3.1				
ME	2025	2341	+2.2				

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0007	0259	−0.9	16	0138	0448	−1.5
		0744	0.0			0957	+0.1
WE		1417	−2.5	TH		1606	−2.6
ME	1839	2149	+1.5	JE	2000	2309	+2.0
2	0128	0427	−1.0	17	0233	0548	−1.8
		0900	−0.1		0948	1110	+0.3
TH		1527	−2.6	FR	1233	1713	−2.6
JE	1938	2257	+1.8	VE	2057		
3	0230	0530	−1.3	18		0002	+2.0
		1023	0.0		0316	0633	−2.1
FR		1637	−2.8	SA	1022	1211	+0.6
VE	2033	2348	+2.2	SA	1357	1808	−2.6
					2145		
4	0315	0619	−1.7	19		0047	+2.1
	1005	1131	+0.4		0350	0712	−2.3
SA	1253	1737	−3.1	SU	1053	1300	+1.0
SA	2122			DI	1504	1855	−2.6
					2227		
5		0033	+2.5	20		0122	+2.0
	0352	0702	−2.1		0418	0743	−2.6
SU	1032	1230	+0.8	MO	1122	1340	+1.2
DI	1420	1833	−3.3	LU	1558	1938	−2.6
	2209				2305		
6		0115	+2.7	21		0155	+1.9
	0425	0735	−2.6		0441	0812	−2.8
MO	1104	1319	+1.4	TU	1149	1416	+1.5
LU	1533	1922	−3.4	MA	1646	2017	−2.5
	2254				2340		
7		0154	+2.8	22		0224	+1.8
	0456	0812	−3.1		0502	0837	−2.9
TU	1140	1410	+1.8	WE	1216	1450	+1.7
MA	1638	2013	−3.4	ME	1729	2052	−2.4
	2338						
8		0232	+2.7	23	0015	0451	+1.6
	0526	0847	−3.5		0522	0903	−3.0
WE	1219	1458	+2.3	TH	1243	1525	+1.8
ME	1739	2102	−3.3	JE	1811	2126	−2.3
9	0024	0312	+2.5	24	0051	0315	+1.4
	0556	0928	−3.7		0539	0929	−3.0
TH	1301	1547	+2.5	FR	1311	1557	+1.9
JE	1839	2151	−3.0	VE	1852	2201	−2.1
10	0110	0348	+2.2	25	0128	0344	+1.1
	0626	1008	−3.9		0556	0957	−3.0
FR	1346	1636	+2.6	SA	1341	1630	+1.9
VE	1940	2245	−2.6	SA	1936	2239	−1.8
11	0200	0429	+1.8	26	0210	0411	+0.8
	0658	1052	−3.8		0611	1026	−2.9
SA	1436	1731	+2.6	SU	1416	1713	+1.9
SA	2043	2340	−2.1	DI	2023	2325	−1.6
12	0256	0518	+1.3	27	0259	0445	+0.5
	0730	1137	−3.6		0625	1059	−2.8
SU	1531	1829	+2.4	MO	1456	1756	+1.8
DI	2152			LU	2118		
13		0045	−1.7	28		0015	−1.3
	0404	0607	+0.8		0403	0521	+0.3
MO	0803	1232	−3.3	TU	0637	1140	−2.7
LU	1633	1938	+2.1	MA	1545	1851	+1.7
	2308				2221		
14		0201	−1.4	29		0122	−1.2
	0534	0709	+0.4			0610	0.0
TU	0839	1336	−3.0	WE		1231	−2.5
MA	1741	2052	+2.0	ME	1642	1954	+1.7
					2330		
15	0027	0325	−1.3	30		0233	−1.2
		0826	+0.1			0720	−0.1
WE		1451	−2.7	TH		1339	−2.4
ME	1853	2205	+1.9	JE	1747	2103	+1.7
				31	0036	0349	−1.3
						0849	−0.1
				FR		1454	−2.4
				VE	1852	2206	+1.9

E-4

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE − EBB/JUSANT DIRECTION 005 TRUE/VRAIE

TABLE DES COURANTS

ADMIRALTY INLET (HNP 2+6)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0130	0451	−1.7	15	0210	0548	−2.4
		1009	+0.2		0947	1157	+0.9
SA		1609	−2.5	SU	1405	1745	−2.1
SA	1953	2302	+2.0	DI	2110	2358	+1.6
2	0213	0534	−2.2	17	0242	0623	−2.7
	0924	1117	+0.7		1015	1240	+1.3
SU	1313	1719	−2.7	MO	1510	1834	−2.1
DI	2049	2351	+2.2	LU	2157		
3	0250	0616	−2.7	18		0033	+1.5
	0954	1217	+1.4		0309	0656	−2.9
MO	1437	1817	−2.8	TU	1042	1321	+1.6
LU	2142			MA	1603	1920	−2.1
					2240		
4		0034	+2.2	19		0109	+1.4
	0324	0656	−3.2		0333	0725	−3.0
TU	1029	1309	+2.0	WE	1109	1352	+1.9
MA	1548	1911	−2.9	ME	1650	1958	−2.1
	2232				2321		
5		0115	+2.2	20		0140	+1.2
	0357	0733	−3.6		0354	0752	−3.1
WE	1107	1357	+2.6	TH	1135	1427	+2.1
ME	1651	2005	−2.9	JE	1732	2038	−2.0
	2322						
6		0159	+2.1	21	0002	0212	+1.0
	0429	0814	−4.0		0414	0820	−3.2
TH	1147	1444	+2.9	FR	1202	1503	+2.3
JE	1750	2054	−2.8	VE	1813	2115	−2.0
7	0012	0240	+1.8	22	0044	0242	+0.8
	0502	0853	−4.1		0432	0847	−3.2
FR	1230	1530	+3.1	SA	1231	1536	+2.3
VE	1847	2145	−2.6	SA	1854	2156	−1.9
8	0104	0321	+1.5	23	0129	0309	+0.6
	0535	0934	−4.1		0449	0916	−3.1
SA	1315	1621	+3.1	SU	1303	1613	+2.4
SA	1944	2239	−2.3	DI	1937	2236	−1.7
9	0200	0404	+1.1	24	0219	0345	+0.4
	0608	1021	−3.9		0504	0951	−3.1
SU	1404	1714	+2.9	MO	1339	1649	+2.3
DI	2042	2337	−2.0	LU	2022	2321	−1.6
10	0303	0452	+0.8	25		0420	+0.2
	0642	1108	−3.5			1026	−2.9
MO	1458	1809	+2.6	TU	1420	1734	+2.2
LU	2143			MA	2111		
11		0042	−1.8	26		0010	−1.5
	0422	0550	+0.4			0505	0.0
TU	0716	1203	−3.1	WE		1110	−2.8
MA	1558	1912	+2.3	ME	1507	1825	+2.1
	2247				2203		
12		0151	−1.6	27		0111	−1.5
		0658	+0.1			0558	−0.1
WE		1307	−2.7	TH		1203	−2.6
ME	1704	2021	+2.0	JE	1601	1920	+2.0
	2349				2255		
13		0306	−1.6	28		0214	−1.6
		0822	0.0			0715	−0.1
TH		1421	−2.3	FR		1312	−2.3
JE	1813	2123	+1.8	VE	1701	2018	+2.0
					2344		
14	0046	0414	−1.8	29		0310	−1.9
		0946	+0.2			0843	+0.1
FR		1535	−2.1	SA		1428	−2.2
VE	1919	2224	+1.7	SA	1806	2117	+1.9
15	0132	0505	−2.1	30	0028	0403	−2.3
	0916	1057	+0.5		0814	1903	+0.6
SA	1242	1846	−2.1	SU	1147	1547	−2.1
SA	2019	2317	+1.7	DI	1911	2213	+1.9

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0108	0448	−2.8	16	0126	0534	−2.9
	0845	1107	+1.2		0934	1215	+1.5
MO	1330	1700	−2.2	TU	1506	1808	−1.6
LU	2015	2307	+1.8	MA	2122	2342	+1.0
2	0146	0533	−3.3	17	0153	0608	−3.1
	0920	1202	+1.9		1002	1256	+1.8
TU	1451	1802	−2.3	WE	1600	1859	−1.6
MA	2115	2354	+1.7	ME	2215		
3	0222	0617	−3.7	18		0023	+0.8
	0959	1255	+2.5		0219	0640	−3.2
WE	1559	1902	−2.4	TH	1031	1332	+2.2
ME	2213			JE	1647	1944	−1.7
					2306		
4		0039	+1.6	19		0058	+0.7
	0258	0650	−4.0		0243	0712	−3.3
TH	1039	1344	+3.0	FR	1100	1407	+2.4
JE	1700	1957	−2.4	VE	1731	2026	−1.7
	2310				2357		
5		0125	+1.4	20		0133	+0.5
	0334	0742	−4.2		0305	0741	−3.3
FR	1121	1429	+3.3	SA	1130	1442	+2.6
VE	1757	2048	−2.4	SA	1812	2107	−1.7
6	0006	0214	+1.2	21	0047	0208	+0.4
	0410	0824	−4.2		0327	0813	−3.3
SA	1206	1518	+3.4	SU	1202	1519	+2.7
SA	1850	2142	−2.3	DI	1853	2150	−1.7
7	0104	0257	+0.9	22		0244	+0.2
	0447	0909	−4.1			0850	−3.3
SU	1252	1606	+3.4	MO	1237	1554	+2.7
DI	1943	2237	−2.1	LU	1934	2227	−1.7
8	0206	0346	+0.7	23		0322	+0.1
	0523	0955	−3.8			0925	−3.2
MO	1340	1658	+3.1	TU	1314	1636	+2.7
LU	2035	2328	−2.0	MA	2015	2313	−1.7
9	0316	0441	+0.4	24		0407	0.0
	0600	1042	−3.4			1006	−3.1
TU	1431	1750	+2.8	WE	1355	1717	+2.6
MA	2126			ME	2055	2358	−1.8
10		0028	−1.9	25		0458	0.0
		0538	+0.2			1055	−2.9
WE		1137	−2.9	TH	1439	1800	+2.5
ME	1525	1844	+2.4	JE	2135		
	2216						
11		0130	−1.9	26		0047	−1.9
		0648	+0.1			0600	0.0
TH		1238	−2.4	FR		1146	−2.6
JE	1622	1938	+2.1	VE	1529	1849	+2.3
	2303				2214		
12		0228	−2.0	27		0141	−2.2
		0809	+0.1			0717	+0.2
FR		1342	−2.0	SA		1254	−2.2
VE	1722	2034	+1.8	SA	1624	1939	+2.1
	2345				2252		
13		0327	−2.2	28		0231	−2.5
	0802	0926	+0.3		0651	0830	+0.5
SA	1049	1502	−1.7	SU	1014	1409	−1.9
SA	1825	2127	+1.5	DI	1726	2030	+1.9
					2330		
14	0023	0412	−2.4	29		0320	−2.9
	0835	1031	+0.7		0729	0943	+1.0
SU	1235	1611	−1.6	MO	1207	1525	−1.7
DI	1926	2216	+1.3	LU	1833	2127	+1.6
15	0056	0457	−2.7	30	0007	0409	−3.3
	0905	1126	+1.1		0810	1048	+1.7
MO	1359	1713	−1.5	TU	1342	1641	−1.7
LU	2025	2300	+1.2	MA	1944	2222	+1.4
				31	0045	0456	−3.7
					0851	1149	+2.3
				WE	1501	1748	−1.7
				ME	2055	2316	+1.2

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0125	0542	−4.0	16	0105	0558	−3.2
	0934	1239	+2.8		0956	1305	+2.2
TH	1608	1853	−1.9	FR	1638	1926	−1.4
JE	2202			VE	2258		
2		0005	+1.0	17		0019	+0.3
	0205	0630	−4.2		0134	0634	−3.3
FR	1018	1332	+3.2	SA	1030	1343	+2.5
VE	1706	1951	−2.0	SA	1722	2009	−1.5
	2307						
3		0059	+0.8	18		0102	+0.2
	0246	0717	−4.2			0713	−3.4
SA	1103	1417	+3.4	SU	1104	1423	+2.7
SA	1759	2042	−2.0	DI	1803	2054	−1.6
4	0008	0149	+0.7	19		0143	+0.2
	0328	0800	−4.1			0748	−3.5
SU	1149	1506	+3.4	MO	1140	1500	+2.9
DI	1848	2137	−2.1	LU	1841	2133	−1.7
5	0109	0244	+0.6	20		0226	+0.2
	0410	0849	−4.0			0831	−3.5
MO	1234	1554	+3.3	TU	1217	1536	+2.9
LU	1934	2227	−2.1	MA	1917	2213	−1.9
6	0210	0333	+0.4	21		0310	+0.2
	0453	0938	−3.6			0912	−3.4
TU	1320	1641	+3.1	WE	1255	1615	+2.9
MA	2017	2316	−2.1	ME	1951	2253	−2.0
7	0315	0427	+0.3	22	0254	0401	+0.3
	0537	1023	−3.2		0504	0955	−3.2
WE	1406	1724	+2.8	TH	1335	1655	+2.9
ME	2058			JE	2024	2332	−2.2
8		0005	−2.1	23	0337	0456	+0.3
		0527	+0.2		0610	1043	−2.9
TH		1111	−2.8	FR	1418	1736	+2.7
JE	1452	1809	+2.4	VE	2057		
	2135						
9		0100	−2.2	24		0015	−2.5
		0625	+0.2		0423	0553	+0.5
FR		1204	−2.3	SA	0727	1134	−2.5
VE	1539	1854	+2.1	SA	1504	1819	+2.4
	2209				2129		
10		0142	−2.3	25		0102	−2.8
		0736	+0.2		0511	0701	+0.7
SA		1303	−1.8	SU	0857	1241	−2.1
SA	1629	1939	+1.7	DI	1556	1902	+2.1
	2241				2202		
11		0230	−2.4	26		0150	−3.0
	0706	0841	+0.4		0559	0811	+1.1
SU	1031	1409	−1.4	MO	1036	1352	−1.7
DI	1725	2023	+1.4	LU	1656	1951	+1.7
	2311				2236		
12		0317	−2.6	27		0239	−3.3
	0743	0950	+0.8		0649	0926	+1.5
MO	1212	1521	−1.2	TU	1217	1511	−1.4
LU	1827	2110	+1.1	MA	1806	2046	+1.3
	2340				2313		
13		0400	−2.8	28		0331	−3.5
	0817	1047	+1.1		0738	1032	+2.0
TU	1340	1634	−1.1	WE	1350	1628	−1.3
MA	1936	2159	+0.8	ME	1926	2147	+1.0
					2353		
14	0008	0440	−2.9	29		0425	−3.7
	0850	1137	+1.5		0827	1133	+2.4
WE	1451	1739	−1.2	TH	1507	1742	−1.4
ME	2048	2248	+0.6	JE	2048	2250	+0.7
15	0037	0521	−3.1	30	0037	0520	−3.9
	0923	1224	+1.9		0916	1230	+2.8
TH	1548	1837	−1.3	FR	1610	1849	−1.6
JE	2156	2333	+0.4	VE	2205	2347	+0.6

V-3

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE − EBB/JUSANT DIRECTION 005 TRUE/VRAIE

ADMIRALTY INLET (PST)

CURRENT TABLES

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0124	**0611**	−4.0	16		**0605**	−3.2
	1004	**1323**	+3.1		1003	**1321**	+2.5
SA	1704	**1948**	−1.7	SU	1700	**1950**	−1.5
SA	2312			DI			
2		**0047**	+0.5	17		**0037**	+0.2
	0215	**0703**	−4.0			**0648**	−3.4
SU	1051	**1410**	+3.2	MO	1041	**1357**	+2.8
DI	1751	**2037**	−1.9	LU	1738	**2030**	−1.7
3	0010	**0141**	+0.5	18	0012	**0125**	+0.3
	0307	**0749**	−3.9		0237	**0734**	−3.5
MO	1136	**1454**	+3.2	TU	1119	**1437**	+2.9
LU	1833	**2125**	−2.1	MA	1811	**2107**	−2.0
4	0103	**0233**	+0.5	19	0045	**0212**	+0.5
	0358	**0837**	−3.7		0337	**0818**	−3.5
TU	1220	**1537**	+3.1	WE	1157	**1512**	+3.0
MA	1911	**2210**	−2.2	ME	1842	**2142**	−2.2
5	0154	**0322**	+0.5	20	0120	**0301**	+0.7
	0448	**0921**	−3.4		0438	**0900**	−3.5
WE	1301	**1616**	+2.9	TH	1236	**1549**	+3.0
ME	1945	**2249**	−2.3	JE	1911	**2218**	−2.5
6	0244	**0413**	+0.5	21	0159	**0350**	+0.9
	0539	**1004**	−3.0		0540	**0945**	−3.2
TH	1341	**1653**	+2.6	FR	1317	**1624**	+2.8
JE	2016	**2330**	−2.3	VE	1940	**2258**	−2.8
7	0333	**0504**	+0.5	22	0241	**0445**	+1.0
	0633	**1050**	−2.6		0646	**1036**	−2.9
FR	1420	**1730**	+2.3	SA	1359	**1705**	+2.6
VE	2044			SA	2009	**2337**	−3.0
8		**0009**	−2.4	23	0328	**0541**	+1.2
	0422	**0557**	+0.5		0758	**1129**	−2.5
SA	0733	**1135**	−2.1	SU	1446	**1746**	+2.2
SA	1500	**1806**	+1.9	DI	2039		
	2110						
9		**0048**	−2.5	24		**0022**	−3.2
	0510	**0653**	+0.5		0418	**0642**	+1.4
SU	0842	**1224**	−1.7	MO	0917	**1229**	−2.0
DI	1543	**1841**	+1.6	LU	1538	**1829**	+1.8
	2134				2111		
10		**0131**	−2.6	25		**0110**	−3.4
	0556	**0756**	+0.7		0513	**0750**	+1.6
MO	1004	**1324**	−1.3	TU	1045	**1342**	−1.5
LU	1633	**1922**	+1.2	MA	1641	**1918**	+1.3
	2159				2146		
11		**0212**	−2.6	26		**0203**	−3.4
	0640	**0859**	+0.9		0611	**0901**	+1.8
TU	1135	**1435**	−1.0	WE	1219	**1500**	−1.2
MA	1736	**2007**	+0.8	ME	1759	**2020**	+0.9
	2224				2224		
12		**0258**	−2.7	27		**0300**	−3.5
	0723	**1002**	+1.1		0710	**1015**	+2.1
WE	1306	**1552**	−0.9	TH	1348	**1625**	−1.2
ME	1856	**2101**	+0.5	JE	1932	**2125**	+0.6
	2250				2310		
13		**0347**	−2.8	28		**0403**	−3.5
	0804	**1058**	+1.5		0808	**1120**	+2.4
TH	1425	**1709**	−0.9	FR	1501	**1745**	−1.3
JE	2027	**2156**	+0.3	VE	2103	**2238**	+0.4
	2319						
14		**0435**	−2.9	29	0005	**0504**	−3.6
	0844	**1151**	+1.8		0903	**1220**	+2.7
FR	1527	**1812**	−1.1	SA	1600	**1847**	−1.6
VE		**2251**	+0.2	SA	2216	**2342**	+0.4
15		**0523**	−3.1	30	0106	**0600**	−3.6
	0924	**1234**	+2.2		0954	**1309**	+2.9
SA	1618	**1905**	−1.3	SU	1647	**1936**	−1.8
SA		**2348**	+0.1	DI	2311		
				31		**0044**	+0.5
					0213	**0654**	−3.6
				MO	1041	**1356**	+2.9
				LU	1728	**2025**	−2.0
					2357		

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		**0137**	+0.6	16		**0112**	+0.7
	0313	**0743**	−3.5		0256	**0717**	−3.4
TU	1124	**1437**	+2.9	WE	1056	**1403**	+2.8
MA	1802	**2100**	−2.2	ME	1724	**2028**	−2.4
					2357		
2	0039	**0225**	+0.7	17		**0203**	+1.1
	0409	**0826**	−3.4		0400	**0806**	−3.5
WE	1203	**1513**	+2.8	TH	1136	**1441**	+2.9
ME	1832	**2141**	−2.4	JE	1752	**2103**	−2.8
3	0118	**0311**	+0.8	18	0032	**0249**	+1.4
	0501	**0907**	−3.1		0502	**0848**	−3.4
TH	1240	**1546**	+2.6	FR	1217	**1516**	+2.8
JE	1859	**2211**	−2.5	VE	1820	**2139**	−3.1
4	0157	**0354**	+0.9	19	0111	**0335**	+1.7
	0551	**0945**	−2.8		0604	**0937**	−3.1
FR	1316	**1617**	+2.3	SA	1300	**1553**	+2.5
VE	1922	**2245**	−2.6	SA	1848	**2216**	−3.4
5	0235	**0437**	+0.9	20	0154	**0427**	+1.9
	0640	**1024**	−2.4		0706	**1026**	−2.8
SA	1351	**1646**	+2.0	SU	1345	**1634**	+2.2
SA	1944	**2315**	−2.6	DI	1917	**2255**	−3.5
6	0314	**0520**	+0.9	21	0241	**0522**	+2.0
	0732	**1107**	−2.0		0812	**1121**	−2.3
SU	1428	**1719**	+1.6	MO	1434	**1714**	+1.8
DI	2005	**2350**	−2.6	LU	1948	**2340**	−3.6
7	0355	**0609**	+1.0	22	0334	**0622**	+2.1
	0830	**1153**	−1.6		0925	**1222**	−1.9
MO	1510	**1754**	+1.2	TU	1532	**1803**	+1.3
LU	2025			MA	2021		
8		**0025**	−2.6	23		**0032**	−3.5
	0440	**0658**	+1.0		0432	**0726**	+2.0
TU	0936	**1245**	−1.3	WE	1045	**1334**	−1.5
MA	1600	**1830**	+0.9	ME	1644	**1854**	+0.8
	2045				2057		
9		**0107**	−2.6	24		**0129**	−3.3
	0528	**0800**	+1.0		0537	**0841**	+2.0
WE	1056	**1352**	−1.0	TH	1212	**1500**	−1.3
ME	1708	**1911**	+0.5	JE	1818	**2001**	+0.5
	2105				2140		
10		**0156**	−2.5	25		**0234**	−3.2
	0621	**0908**	+1.2		0644	**0955**	+2.1
TH	1225	**1515**	−0.8	FR	1333	**1623**	−1.3
JE		**2008**	+0.2	VE	2002	**2123**	+0.3
					2238		
11		**0253**	−2.6	26		**0349**	−3.1
	0713	**1019**	+1.4		0750	**1104**	+2.3
FR	1348	**1636**	−0.9	SA	1439	**1739**	−1.5
VE		**2117**	0.0	SA	2121	**2241**	+0.3
					2358		
12		**0350**	−2.7	27		**0454**	−3.1
	0604	**1113**	+1.7		0849	**1203**	+2.4
SA	1453	**1747**	−1.1	SU	1531	**1832**	−1.8
SA		**2225**	0.0	DI	2214	**2348**	+0.5
13		**0451**	−2.8	28	0121	**0555**	−3.2
	0851	**1208**	+2.1		0941	**1252**	+2.5
SU	1541	**1835**	−1.4	MO	1612	**1917**	−2.1
DI		**2329**	+0.1	LU	2254		
14		**0541**	−3.1	29		**0044**	+0.7
	0934	**1249**	+2.4		0232	**0649**	−3.2
MO	1621	**1918**	−1.7	TU	1026	**1331**	+2.5
LU	2258			MA	1646	**1954**	−2.4
					2331		
15		**0023**	+0.4	30		**0131**	+1.0
	0145	**0630**	−3.3		0333	**0734**	−3.1
TU	1016	**1328**	+2.7	WE	1107	**1409**	+2.5
MA	1654	**1953**	−2.0	ME	1714	**2028**	−2.6
	2326						
				31	0004	**0216**	+1.2
					0426	**0813**	−2.9
				TH	1144	**1442**	+2.3
				JE	1739	**2058**	−2.7

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n
1	0036	**0255**	+1.3	16		**0233**	+2.3
	0514	**0851**	−2.7		0518	**0837**	−3.1
FR	1219	**1510**	+2.1	SA	1200	**1442**	+2.3
VE	1800	**2129**	−2.8	SA	1723	**2100**	−3.7
2	0107	**0331**	+1.4	17	0032	**0321**	+2.6
	0559	**0930**	−2.5		0617	**0928**	−2.9
SA	1253	**1537**	+1.8	SU	1246	**1521**	+2.0
SA	1820	**2157**	−2.8	DI	1753	**2138**	−3.9
3	0139	**0406**	+1.5	18	0115	**0410**	+2.7
	0643	**1007**	−2.2		0716	**1020**	−2.6
SU	1329	**1604**	+1.5	MO	1336	**1602**	+1.7
DI	1838	**2224**	−2.8	LU	1824	**2221**	−3.9
4	0212	**0445**	+1.5	19	0203	**0502**	+2.7
	0729	**1042**	−1.9		0818	**1114**	−2.2
MO	1408	**1633**	+1.2	TU	1432	**1649**	+1.2
LU	1856	**2256**	−2.7	MA	1857	**2306**	−3.7
5	0248	**0528**	+1.4	20	0256	**0559**	+2.6
	0819	**1127**	−1.6		0924	**1217**	−1.8
TU	1453	**1708**	+0.8	WE	1539	**1738**	+0.8
MA	1912	**2327**	−2.6	ME	1931	**2359**	−3.4
6	0330	**0612**	+1.4	21	0357	**0707**	+2.3
	0916	**1216**	−1.3		1037	**1329**	−1.5
WE	1550	**1743**	+0.5	TH	1706	**1841**	+0.4
ME	1927			JE	2010		
7		**0006**	−2.5	22		**0101**	−3.1
	0419	**0713**	+1.3		0504	**0817**	+2.2
TH	1025	**1326**	−1.1	FR	1153	**1454**	−1.5
JE		**1828**	+0.2	VE		**1958**	+0.2
8		**0057**	−2.4	23		**0215**	−2.8
	0516	**0817**	+1.3		0616	**0932**	+2.1
FR	1145	**1442**	−0.9	SA	1302	**1611**	−1.6
VE		**1929**	−0.1	SA		**2127**	+0.2
9		**0200**	−2.4	24		**0336**	−2.6
	0618	**0931**	+1.5		0725	**1037**	+2.1
SA	1302	**1612**	−1.1	SU	1359	**1716**	−1.9
SA		**2051**	−0.2	DI	2116	**2247**	+0.4
10		**0310**	−2.4	25	0014	**0447**	−2.6
	0718	**1032**	+1.7		0826	**1133**	+2.1
SU	1403	**1713**	−1.3	MO	1444	**1803**	−2.2
DI		**2206**	0.0	LU	2153	**2348**	+0.7
11		**0419**	−2.6	26	0142	**0545**	−2.6
	0812	**1123**	+2.0		0919	**1218**	+2.1
MO	1448	**1758**	−1.7	TU	1520	**1845**	−2.5
LU	2153	**2314**	+0.3	MA	2227		
12	0034	**0517**	−2.8	27		**0037**	+1.1
	0901	**1210**	+2.2		0251	**0637**	−2.6
TU	1525	**1837**	−2.1	WE	1004	**1257**	+2.0
MA	2214			ME	1550	**1920**	−2.7
					2258		
13		**0010**	+0.8	28		**0124**	+1.4
	0202	**0611**	−3.0		0348	**0719**	−2.6
WE	0947	**1249**	+2.4	TH	1046	**1332**	+1.9
ME	1556	**1912**	−2.6	JE	1615	**1949**	−2.9
	2243				2327		
14		**0058**	+1.3	29		**0201**	+1.7
	0314	**0702**	−3.2		0437	**0802**	−2.5
TH	1031	**1327**	+2.5	FR	1124	**1401**	+1.7
JE	1625	**1946**	−3.0	VE	1637	**2017**	−3.0
	2315				2355		
15		**0147**	+1.8	30		**0236**	+1.8
	0418	**0750**	−3.2		0522	**0837**	−2.3
FR	1115	**1407**	+2.5	SA	1201	**1429**	+1.5
VE	1654	**2022**	−3.4	SA	1656	**2043**	−3.1
	2352						

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE − EBB/JUSANT DIRECTION 005 TRUE/VRAIE

TABLE DES COURANTS

ADMIRALTY INLET (HNP 2+8)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0023	0309	+1.9	16	0001	0306	+3.3
	0603	0914	−2.2		0624	0920	−2.6
SU	1238	1458	+1.2	MO	1237	1452	+1.4
DI	1714	2110	−3.0	LU	1701	2105	−4.2
2	0052	0340	+2.0	17	0046	0354	+3.3
	0644	0951	−2.0		0720	1014	−2.4
MO	1317	1525	+1.0	TU	1333	1535	+1.1
LU	1731	2136	−3.0	MA	1736	2150	−4.1
3	0122	0416	+2.0	18	0134	0447	+3.2
	0726	1030	−1.8		0818	1109	−2.1
TU	1401	1554	+0.7	WE	1437	1624	+0.8
MA	1746	2205	−2.9	ME	1811	2239	−3.7
4	0157	0456	+1.9	19	0227	0540	+2.9
	0812	1115	−1.6		0918	1212	−1.9
WE	1455	1629	+0.4	TH	1555	1724	+0.4
ME	1758	2242	−2.7	JE	1848	2332	−3.3
5	0236	0539	+1.8	20	0326	0641	+2.6
	0904	1204	−1.3		1020	1326	−1.7
TH		1706	+0.1	FR		1830	+0.2
JE		2317	−2.6	VE			
6	0323	0632	+1.7	21		0039	−2.8
	1004	1307	−1.2		0430	0749	+2.2
FR		1753	−0.1	SA	1121	1437	−1.8
VE				SA		1955	+0.1
7		0006	−2.4	22		0149	−2.4
	0419	0729	+1.6		0539	0855	+2.0
SA	1109	1424	−1.2	SU	1217	1540	−2.0
SA		1905	−0.3	DI		2123	+0.2
8		0115	−2.2	23		0312	−2.2
	0521	0840	+1.6		0647	0957	+1.9
SU	1210	1533	−1.4	MO	1304	1640	−2.3
DI		2032	−0.2	LU	2051	2238	+0.6
9		0231	−2.2	24	0025	0421	−2.1
	0626	0943	+1.7		0750	1050	+1.7
MO	1302	1628	−1.7	TU	1344	1723	−2.6
LU		2156	+0.1	MA	2124	2336	+1.0
10		0346	−2.2	25	0152	0526	−2.0
	0727	1035	+1.9		0847	1135	+1.6
TU	1344	1713	−2.2	WE	1416	1804	−2.8
MA	2109	2300	+0.6	ME	2154		
11	0051	0455	−2.4	26		0025	+1.4
	0823	1123	+2.0		0300	0619	−2.0
WE	1419	1750	−2.7	TH	0936	1211	+1.5
ME	2134	2355	+1.3	JE	1444	1837	−3.0
					2223		
12	0217	0552	−2.6	27		0106	+1.8
	0916	1207	+2.0		0355	0705	−2.0
TH	1452	1827	−3.2	FR	1022	1247	+1.3
JE	2205			VE	1509	1906	−3.2
					2251		
13		0045	+1.9	28		0141	+2.0
	0327	0647	−2.7		0442	0748	−2.0
FR	1006	1247	+2.0	SA	1106	1322	+1.1
VE	1524	1906	−3.6	SA	1531	1935	−3.2
	2241				2319		
14		0132	+2.5	29		0216	+2.2
	0430	0737	−2.8		0524	0823	−2.0
SA	1056	1328	+1.9	SU	1148	1351	+0.9
SA	1555	1945	−4.0	DI	1551	2003	−3.3
	2319				2347		
15		0218	+3.0	30		0246	+2.3
	0528	0831	−2.7		0604	0903	−1.9
SU	1146	1409	+1.7	MO	1232	1425	+0.7
DI	1628	2023	−4.2	LU	1609	2030	−3.2
				31	0016	0321	+2.4
					0644	0939	−1.8
				TU	1318	1454	+0.5
				MA	1626	2059	−3.1

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0047	0357	+2.4	16	0113	0430	+3.4
	0724	1022	−1.7		0811	1105	−2.1
WE	1411	1523	+0.3	TH	1443	1610	+0.5
ME	1639	2132	−3.0	JE	1738	2217	−3.7
2	0121	0434	+2.3	17	0204	0521	+3.1
	0807	1105	−1.6		0901	1200	−2.0
TH		1558	+0.1	FR	1601	1711	+0.3
JE		2203	−2.9	VE	1821	2312	−3.2
3	0200	0518	+2.2	18	0257	0616	+2.7
	0854	1153	−1.5		0951	1303	−2.0
FR		1645	−0.1	SA		1822	+0.1
VE		2246	−2.7	SA			
4	0244	0603	+2.1	19		0009	−2.6
	0942	1248	−1.5		0353	0713	+2.3
SA		1741	−0.2	SU	1038	1402	−2.1
SA		2333	−2.5	DI		1939	+0.1
5	0334	0655	+2.0	20		0116	−2.1
	1030	1351	−1.6		0454	0809	+1.9
SU		1854	−0.2	MO	1120	1500	−2.3
DI				LU	1934	2058	+0.3
					2230		
6		0043	−2.2	21		0233	−1.7
	0431	0750	+1.9		0557	0900	+1.6
MO	1116	1447	−1.9	TU	1158	1549	−2.5
LU		2018	0.0	MA	2012	2212	+0.7
7		0154	−2.0	22	0020	0348	−1.5
	0534	0847	+1.8		0702	0953	+1.4
TU	1158	1536	−2.2	WE	1233	1638	−2.8
MA	2002	2138	+0.4	ME	2046	2311	+1.1
	2313						
8		0316	−1.9	23	0149	0454	−1.5
	0639	0940	+1.7		0805	1042	+1.1
WE	1236	1625	−2.7	TH	1304	1715	−3.0
ME	2026	2241	+1.1	JE	2118	2358	+1.5
9	0103	0430	−1.9	24	0258	0557	−1.5
	0744	1035	+1.7		0905	1126	+0.9
TH	1313	1707	−3.2	FR	1332	1752	−3.1
JE	2058	2339	+1.8	VE	2148		
10	0228	0536	−2.0	25		0041	+1.9
	0846	1125	+1.6		0353	0646	−1.5
FR	1349	1748	−3.7	SA	1002	1206	+0.8
VE	2134			SA	1359	1823	−3.2
					2218		
11		0028	+2.5	26		0120	+2.2
	0337	0634	−2.2		0440	0729	−1.6
SA	0945	1208	+1.5	SU	1054	1243	+0.6
SA	1425	1829	−4.1	DI	1425	1858	−3.3
	2213				2248		
12		0117	+3.0	27		0157	+2.4
	0437	0728	−2.3		0522	0816	−1.7
SU	1042	1255	+1.3	MO	1145	1318	+0.5
DI	1502	1914	−4.3	LU	1449	1930	−3.3
	2255				2318		
13		0206	+3.4	28		0227	+2.6
	0534	0823	−2.3		0602	0855	−1.7
MO	1138	1344	+1.2	TU	1235	1353	+0.3
LU	1540	1957	−4.4	MA	1511	1959	−3.3
	2339				2349		
14		0253	+3.6	29		0303	+2.7
	0627	0916	−2.3		0640	0933	−1.7
TU	1235	1432	+1.0	WE		1429	+0.2
MA	1618	2042	−4.3	ME		2033	−3.3
15	0025	0341	+3.6	30	0022	0340	+2.7
	0719	1009	−2.2		0719	1014	−1.7
WE	1336	1521	+0.7	TH		1509	+0.1
ME	1658	2128	−4.1	JE		2108	−3.2

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0057	0417	+2.7	16	0143	0502	+3.1
	0757	1053	−1.7		0833	1139	−2.3
FR		1548	0.0	SA	1538	1659	+0.4
VE		2145	−3.1	SA	1821	2253	−3.0
2	0135	0455	+2.6	17	0229	0545	+2.7
	0834	1138	−1.8		0910	1228	−2.3
SA		1633	0.0	SU	1642	1759	+0.3
SA		2230	−2.8	DI	1921	2343	−2.5
3	0215	0537	+2.5	18	0316	0631	+2.2
	0911	1222	−1.9		0945	1316	−2.4
SU		1730	0.0	MO	1743	1910	+0.4
DI		2321	−2.5	LU	2037		
4	0300	0620	+2.3	19		0044	−1.9
	0946	1310	−2.1		0405	0713	+1.8
MO		1844	+0.1	TU	1016	1405	−2.5
LU				MA	1835	2024	+0.5
					2212		
5		0016	−2.2	20		0149	−1.5
	0351	0707	+2.0		0501	0758	+1.4
TU	1021	1401	−2.4	WE	1047	1454	−2.6
MA	1830	1958	+0.4	ME	1921	2127	+0.8
	2128				2354		
6		0128	−1.8	21		0303	−1.1
	0449	0758	+1.8		0605	0849	+1.0
WE	1056	1450	−2.8	TH	1116	1537	−2.8
ME	1906	2112	+0.9	JE	2000	2236	+1.1
	2328						
7		0249	−1.6	22	0128	0417	−1.0
	0556	0854	+1.5		0719	0942	+0.7
TH	1132	1537	−3.2	FR	1145	1622	−2.9
JE	1944	2218	+1.5	VE	2037	2327	+1.5
8	0111	0408	−1.5	23	0243	0528	−1.1
	0708	0949	+1.3		0837	1032	+0.5
FR	1210	1626	−3.5	SA	1215	1706	−3.0
VE	2025	2320	+2.1	SA	2113		
9	0235	0521	−1.6	24		0015	+1.9
	0822	1042	+1.1		0342	0628	−1.2
SA	1250	1715	−3.9	SU	0951	1123	+0.4
SA	2108			DI	1247	1747	−3.1
					2147		
10		0015	+2.7	25		0056	+2.2
	0343	0627	−1.7		0430	0717	−1.4
SU	0933	1135	+1.0	MO	1054	1211	+0.3
DI	1333	1803	−4.2	LU	1321	1824	−3.2
	2153				2221		
11		0105	+3.2	26		0137	+2.4
	0442	0725	−1.9		0512	0804	−1.5
MO	1038	1230	+0.8	TU		1253	+0.2
LU	1418	1850	−4.3	MA		1905	−3.3
	2238				2255		
12		0154	+3.5	27		0212	+2.6
	0535	0819	−2.0		0551	0841	−1.7
TU	1139	1325	+0.8	WE		1334	+0.2
MA	1504	1938	−4.3	ME		1941	−3.4
	2324				2329		
13		0241	+3.6	28		0248	+2.8
	0624	0914	−2.1		0626	0920	−1.8
WE	1237	1417	+0.7	TH		1415	+0.2
ME	1552	2026	−4.2	JE		2016	−3.4
14	0011	0330	+3.6	29	0004	0323	+2.9
	0710	1003	−2.2		0700	0956	−1.9
TH	1335	1510	+0.6	FR		1458	+0.2
JE	1639	2115	−3.9	VE		2057	−3.3
15	0057	0416	+3.4	30	0039	0357	+2.9
	0753	1050	−2.2		0731	1033	−2.0
FR	1435	1801	+0.5	SA	1429	1542	+0.3
VE	1728	2200	−3.5	SA	1652	2138	−3.2
				31	0115	0433	+2.8
					0800	1109	−2.2
				SU	1508	1627	+0.4
				DI	1750	2221	−2.9

V-8

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE − EBB/JUSANT DIRECTION 005 TRUE/VRAIE

DECEPTION PASS (PST/PDT)

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0038	−5.2	16		0052	−5.7
	0336	0647	+4.4		0401	0657	+4.5
SU	0940	1301	−6.5	MO	0935	1306	−7.0
DI	1644	1937	+4.8	LU	1642	1952	+5.7
	2319				2345		
2		0139	−5.0	17		0203	−5.4
	0449	0741	+4.0		0533	0800	+3.9
MO	1022	1350	−6.4	TU	1032	1407	−6.9
LU	1729	2036	+5.1	MA	1745	2058	+5.8
3	0023	0236	−5.1	18	0058	0317	−5.4
	0607	0837	+3.7		0700	0907	+3.6
TU	1108	1442	−6.5	WE	1139	1511	−6.8
MA	1814	2126	+5.4	ME	1848	2205	+6.1
4	0120	0337	−5.3	19	0202	0434	−5.7
	0719	0933	+3.5		0812	1015	+3.6
WE	1156	1530	−6.5	TH	1250	1612	−6.8
ME	1859	2217	+5.8	JE	1946	2306	+6.3
5	0212	0434	−5.6	20	0255	0539	−6.1
	0821	1025	+3.5		0910	1116	+3.8
TH	1247	1620	−6.7	FR	1356	1707	−6.9
JE	1942	2307	+6.1	VE	2038	2355	+6.5
6	0259	0529	−6.0	21	0340	0624	−6.5
	0914	1118	+3.6		0957	1211	+4.2
FR	1338	1710	−6.9	SA	1453	1758	−7.1
VE	2025	2354	+6.5	SA	2125		
7	0342	0615	−6.4	22		0038	+6.6
	1000	1208	+3.9		0420	0703	−6.8
SA	1429	1757	−7.1	SU	1038	1256	+4.6
SA	2108			DI	1543	1845	−7.1
					2207		
8		0037	+6.7	23		0119	+6.6
	0422	0700	−6.7		0456	0736	−7.0
SU	1041	1255	+4.3	MO	1114	1339	+4.9
DI	1520	1846	−7.2	LU	1628	1927	−7.1
	2151				2246		
9		0121	+6.9	24		0156	+6.6
	0500	0742	−7.1		0528	0811	−7.1
MO	1119	1341	+4.6	TU	1147	1416	+5.1
LU	1610	1931	−7.3	MA	1710	2008	−7.1
	2234				2321		
10		0204	+6.9	25		0231	+6.4
	0536	0824	−7.3		0558	0844	−7.2
TU	1157	1427	+4.9	WE	1219	1458	+5.2
MA	1702	2018	−7.4	ME	1751	2047	−6.9
	2318				2354		
11		0249	+6.9	26		0306	+6.1
	0613	0906	−7.5		0625	0918	−7.2
WE	1235	1515	+5.2	TH	1249	1534	+5.2
ME	1756	2105	−7.2	JE	1831	2128	−6.6
12	0004	0331	+6.6	27	0026	0344	+5.8
	0649	0950	−7.5		0651	0957	−7.0
TH	1315	1601	+5.4	FR	1320	1614	+5.1
JE	1853	2157	−7.0	VE	1914	2210	−6.2
13	0053	0416	+6.3	28	0100	0423	+5.3
	0726	1035	−7.5		0717	1035	−6.8
FR	1359	1653	+5.5	SA	1352	1658	+5.0
VE	1957	2252	−6.6	SA	2002	2256	−5.8
14	0145	0505	+5.8	29	0137	0504	+4.7
	0805	1122	−7.4		0745	1116	−6.6
SA	1447	1750	+5.6	SU	1430	1746	+4.8
SA	2107	2349	−6.2	DI	2102	2347	−5.2
15	0246	0558	+5.2	30	0224	0550	+4.0
	0848	1211	−7.2		0817	1202	−6.2
SU	1542	1848	+5.6	MO	1516	1842	+4.7
DI	2225			LU	2219		
				31		0047	−4.7
					0334	0647	+3.2
				TU	0857	1256	−5.9
				MA	1613	1943	+4.7
					2346		

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0156	−4.5	16	0051	0330	−5.0
	0541	0756	+2.6		0714	0908	+2.8
WE	0951	1357	−5.8	TH	1145	1501	−6.0
ME	1722	2052	+4.9	JE	1843	2206	+5.6
2	0100	0313	−4.7	17	0153	0507	−5.7
	0720	0907	+2.5		0816	1028	+3.4
TH	1108	1501	−5.9	FR	1310	1614	−6.3
JE	1829	2156	+5.4	VE	1945	2306	+6.0
3	0157	0422	−5.3	18	0240	0551	−6.3
	0822	1014	+3.0		0901	1123	+4.2
FR	1234	1602	−6.2	SA	1412	1709	−6.7
VE	1927	2251	+5.9	SA	2036	2351	+6.3
4	0242	0516	−6.0	19	0319	0620	−6.7
	0905	1110	+3.7		0937	1206	+4.8
SA	1342	1657	−6.7	SU	1501	1755	−7.0
SA	2017	2338	+6.4	DI	2119		
5	0322	0559	−6.6	20		0024	+6.5
	0941	1156	+4.4		0353	0643	−7.1
SU	1437	1748	−7.2	MO	1009	1243	+5.3
DI	2103			LU	1543	1833	−7.2
					2156		
6		0021	+6.8	21		0059	+6.5
	0357	0639	−7.2		0423	0708	−7.3
MO	1014	1240	+5.1	TU	1038	1315	+5.7
LU	1526	1833	−7.6	MA	1620	1909	−7.4
	2145				2230		
7		0102	+7.0	22		0128	+6.5
	0430	0717	−7.6		0450	0737	−7.5
TU	1045	1322	+5.7	WE	1105	1348	+5.9
MA	1613	1919	−7.8	ME	1654	1945	−7.3
	2227				2300		
8		0143	+7.1	23		0201	+6.3
	0503	0756	−7.9		0514	0808	−7.5
WE	1117	1404	+6.1	TH	1129	1420	+5.9
ME	1659	2002	−7.9	JE	1727	2020	−7.2
	2308				2328		
9		0223	+7.0	24		0233	+6.0
	0535	0833	−8.1		0536	0838	−7.4
TH	1151	1446	+6.3	FR	1152	1455	+5.9
JE	1746	2049	−7.8	VE	1800	2056	−6.9
	2350				2355		
10		0302	+6.7	25		0306	+5.6
	0607	0915	−8.0		0557	0913	−7.2
FR	1228	1531	+6.4	SA	1217	1530	+5.7
VE	1836	2134	−7.4	SA	1835	2134	−6.5
11	0033	0347	+6.2	26	0025	0339	+5.0
	0641	0954	−7.9		0618	0948	−6.9
SA	1309	1619	+6.3	SU	1244	1611	+5.4
SA	1932	2223	−6.9	DI	1916	2217	−5.9
12	0121	0430	+5.5	27	0059	0418	+4.3
	0716	1039	−7.5		0643	1023	−6.4
SU	1356	1712	+6.0	MO	1318	1656	+5.0
DI	2038	2317	−6.2	LU	2009	2305	−5.2
13	0219	0521	+4.6	28	0142	0501	+3.4
	0756	1132	−7.0		0711	1106	−5.9
MO	1452	1815	+5.6	TU	1401	1753	+4.7
LU	2159			MA	2128		
14		0026	−5.4				
	0344	0625	+3.7				
TU	0845	1231	−6.5				
MA	1603	1924	+5.4				
	2330						
15		0143	−4.9				
	0541	0741	+2.9				
WE	0959	1343	−6.1				
ME	1726	2045	+5.3				

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0012	−4.6	16		0138	−4.9
	0255	0609	+2.3		0556	0738	+2.4
WE	0748	1209	−5.4	TH	1014	1330	−5.4
ME	1501	1904	+4.5	JE	1714	2036	+5.0
	2313						
2		0131	−4.3	17	0029	0406	−5.4
	0559	0730	+1.7		0708	0924	+3.1
TH	0853	1323	−5.1	FR	1207	1501	−5.6
JE	1631	2023	+4.7	VE	1834	2156	+5.4
3	0034	0254	−4.7	18	0125	0451	−6.1
	0720	0854	+2.1		0754	1036	+4.1
FR	1101	1442	−5.4	SA	1317	1612	−6.1
VE	1806	2133	+5.2	SA	1933	2247	+5.7
4	0129	0409	−5.5	19	0207	0518	−6.6
	0802	1006	+3.3		0830	1115	+4.9
SA	1245	1548	−6.0	SU	1408	1703	−6.6
SA	1913	2231	+5.8	DI	2020	2326	+6.0
5	0210	0452	−6.4	20	0242	0541	−7.0
	0835	1054	+4.4		0902	1146	+5.5
SU	1346	1643	−6.8	MO	1450	1739	−7.0
DI	2004	2313	+6.4	LU	2100	2355	+6.2
6	0246	0531	−7.1	21	0313	0604	−7.3
	0905	1137	+5.3		0930	1213	+5.9
MO	1435	1732	−7.4	TU	1526	1811	−7.2
LU	2049	2355	+6.8	MA	2134		
7	0319	0609	−7.7	22		0024	+6.2
	0934	1218	+6.1		0340	0629	−7.5
TU	1519	1817	−7.9	WE	0956	1243	+6.2
MA	2130			ME	1600	1845	−7.4
					2206		
8		0036	+7.0	23		0055	+6.1
	0351	0645	−8.1		0404	0658	−7.6
WE	1004	1257	+6.6	TH	1019	1315	+6.4
ME	1602	1900	−8.1	JE	1631	1918	−7.4
	2211				2235		
9		0115	+7.0	24		0126	+5.9
	0422	0722	−8.3		0425	0728	−7.6
TH	1036	1337	+7.0	FR	1041	1347	+6.4
JE	1645	1941	−8.1	VE	1702	1952	−7.2
	2251				2302		
10		0152	+6.8	25		0158	+5.6
	0453	0759	−8.4		0445	0759	−7.5
FR	1110	1420	+7.1	SA	1102	1420	+6.3
VE	1730	2024	−7.9	SA	1733	2027	−6.9
	2332				2330		
11		0233	+6.4	26		0231	+5.1
	0524	0838	−8.2		0505	0830	−7.2
SA	1147	1502	+7.0	SU	1126	1456	+6.0
SA	1818	2112	−7.5	DI	1808	2105	−6.5
12	0015	0315	+5.8	27	0001	0304	+4.5
	0557	0919	−7.9		0527	0903	−6.8
SU	1227	1550	+6.6	MO	1154	1534	+5.7
DI	1912	2200	−6.8	LU	1850	2151	−5.9
13	0105	0401	+4.9	28	0040	0342	+3.6
	0632	1004	−7.3		0552	0944	−6.2
MO	1313	1639	+6.1	TU	1228	1621	+5.2
LU	2018	2256	−6.0	MA	1944	2242	−5.2
14	0211	0455	+3.9	29	0134	0435	+2.6
	0713	1059	−6.6		0623	1027	−5.6
TU	1411	1746	+5.5	WE	1313	1721	+4.8
MA	2142			ME	2103	2349	−4.7
15		0005	−5.2	30	0355	0550	+1.7
	0403	0806	+2.8		0709	1143	−5.0
WE	0812	1207	−5.8	TH	1417	1838	+4.6
ME	1534	1903	+5.1	JE	2240		
	2314						
				31		0109	−4.7
					0556	0718	+1.7
				FR	0850	1300	−4.9
				VE	1558	1957	+4.7
					2352		

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE − EBB/JUSANT DIRECTION 270 TRUE/VRAIE

TABLE DES COURANTS

DECEPTION PASS (HNP 2+8)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0226	−5.3	16	0038	0352	−6.4
	0646	0840	+2.8		0714	1003	+4.6
SA	1124	1423	−5.3	SU	1301	1552	−5.9
SA	1741	2101	+5.2	DI	1904	2204	+5.4
2	0043	0327	−6.1	17	0118	0421	−6.8
	0721	0939	+4.1		0748	1038	+5.3
SU	1241	1529	−6.1	MO	1347	1631	−6.4
DI	1848	2155	+5.7	LU	1950	2241	+5.6
3	0124	0412	−6.8	18	0153	0450	−7.2
	0751	1025	+5.2		0818	1107	+5.9
MO	1334	1621	−6.9	TU	1427	1707	−6.8
LU	1940	2244	+6.2	MA	2030	2314	+5.7
4	0200	0451	−7.5	19	0223	0519	−7.4
	0821	1107	+6.1		0846	1139	+6.2
TU	1420	1709	−7.5	WE	1502	1741	−7.0
MA	2026	2323	+6.5	ME	2105	2348	+5.7
5	0233	0531	−8.0	20	0250	0548	−7.6
	0852	1148	+6.8		0911	1211	+6.5
WE	1503	1752	−7.9	TH	1536	1816	−7.1
ME	2109			JE	2139		
6		0004	+6.6	21		0020	+5.5
	0305	0608	−8.3		0314	0618	−7.6
TH	0924	1230	+7.2	FR	0935	1243	+6.6
JE	1546	1836	−8.0	VE	1609	1850	−7.1
	2151				2211		
7		0044	+6.5	22		0052	+5.3
	0337	0647	−8.5		0336	0651	−7.5
FR	0958	1310	+7.4	SA	0958	1315	+6.6
VE	1630	1919	−8.0	SA	1642	1927	−6.9
	2233				2244		
8		0123	+6.2	23		0126	+4.9
	0410	0726	−8.4		0358	0722	−7.3
SA	1034	1351	+7.4	SU	1022	1353	+6.4
SA	1716	2004	−7.7	DI	1717	2008	−6.7
	2317				2319		
9		0205	+5.7	24		0203	+4.4
	0443	0807	−8.1		0421	0757	−7.0
SU	1112	1437	+7.1	MO	1049	1430	+6.2
DI	1805	2049	−7.2	LU	1757	2049	−6.3
10	0006	0250	+5.0	25	0000	0244	+3.7
	0519	0850	−7.6		0447	0833	−6.5
MO	1154	1525	+6.6	TU	1121	1512	+5.8
LU	1901	2144	−6.5	MA	1843	2138	−5.8
11	0106	0341	+4.2	26	0054	0331	+3.0
	0559	0938	−6.9		0520	0918	−6.0
TU	1242	1619	+6.0	WE	1201	1603	+5.5
MA	2007	2245	−5.9	ME	1940	2235	−5.5
12	0232	0442	+3.2	27	0223	0432	+2.3
	0650	1039	−6.1		0605	1015	−5.5
WE	1344	1724	+5.4	TH	1251	1704	+5.1
ME	2126	2356	−5.4	JE	2049	2337	−5.3
13	0417	0600	+2.6	28	0405	0546	+2.1
	0823	1150	−5.4		0722	1130	−5.1
TH	1515	1844	+5.0	FR	1401	1812	+5.0
JE	2244			VE	2159		
14		0133	−5.3	29		0046	−5.5
	0539	0742	+2.8		0509	0700	+2.8
FR	1037	1318	−5.1	SA	0930	1245	−5.1
VE	1653	2006	+5.0	SA	1535	1921	+5.1
	2348				2258		
15		0311	−5.8	30		0149	−6.1
	0633	0914	+3.8		0552	0809	+3.8
SA	1202	1442	−5.4	SU	1114	1357	−5.6
SA	1807	2113	+5.2	DI	1706	2023	+5.3
					2347		

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n
1		0242	−6.7	16	0019	0320	−6.9
	0629	0904	+4.9		0659	0949	+5.5
MO	1219	1458	−6.2	TU	1315	1546	−6.0
LU	1814	2116	+5.6	MA	1909	2151	+5.1
2	0029	0327	−7.3	17	0055	0355	−7.1
	0703	0953	+5.8		0731	1025	+5.9
TU	1313	1553	−6.8	WE	1357	1631	−6.3
MA	1910	2204	+5.8	ME	1954	2228	+5.0
3	0107	0412	−7.8	18	0127	0431	−7.3
	0737	1038	+6.5		0801	1103	+6.2
WE	1401	1641	−7.2	TH	1436	1707	−6.5
ME	2000	2247	+6.0	JE	2036	2309	+4.9
4	0143	0451	−8.1	19	0157	0507	−7.3
	0813	1119	+7.1		0829	1138	+6.4
TH	1447	1729	−7.5	FR	1514	1747	−6.6
JE	2047	2331	+5.9	VE	2116	2345	+4.7
5	0219	0535	−8.3	20	0224	0542	−7.3
	0849	1204	+7.4		0857	1214	+6.5
FR	1533	1814	−7.6	SA	1552	1828	−6.6
VE	2134			SA	2158		
6		0014	+5.7	21		0024	+4.5
	0255	0614	−8.3		0251	0619	−7.2
SA	0927	1246	+7.4	SU	0925	1252	+6.5
SA	1620	1900	−7.5	DI	1631	1908	−6.5
	2222				2241		
7		0059	+5.4	22		0105	+4.1
	0332	0658	−8.1		0320	0656	−7.0
SU	1007	1332	+7.3	MO	0955	1333	+6.4
DI	1708	1949	−7.2	LU	1712	1952	−6.4
	2313				2327		
8		0144	+4.9	23		0148	+3.7
	0411	0741	−7.7		0352	0737	−6.8
MO	1048	1418	+7.0	TU	1028	1416	+6.3
LU	1800	2037	−6.8	MA	1755	2039	−6.2
9	0011	0235	+4.3	24	0020	0233	+3.3
	0454	0830	−7.2		0431	0820	−6.4
TU	1134	1509	+6.5	WE	1107	1502	+6.1
MA	1855	2132	−6.4	ME	1842	2128	−6.1
10	0121	0331	+3.7	25	0120	0329	+3.0
	0546	0925	−6.5		0520	0913	−6.1
WE	1226	1607	+6.0	TH	1153	1552	+5.8
ME	1956	2235	−6.0	JE	1931	2223	−6.1
11	0239	0436	+3.2	26	0222	0426	+3.0
	0658	1024	−5.9		0625	1009	−5.8
TH	1330	1708	+5.5	FR	1248	1648	+5.6
JE	2059	2341	−5.9	VE	2022	2317	−6.2
12	0354	0554	+3.1	27	0319	0529	+3.4
	0843	1133	−5.3		0751	1114	−5.6
FR	1451	1812	+5.2	SA	1355	1746	+5.5
VE	2200			SA	2113		
13		0047	−6.0	28		0012	−6.4
	0455	0710	+3.6		0409	0631	+4.0
SA	1020	1249	−5.2	SU	0925	1220	−5.6
SA	1613	1918	+5.0	DI	1510	1842	+5.4
	2253				2201		
14		0150	−6.2	29		0106	−6.8
	0543	0819	+4.3		0453	0732	+4.7
SU	1132	1401	−5.3	MO	1045	1322	−5.9
DI	1722	2016	+5.0	LU	1626	1941	+5.3
	2339				2247		
15		0239	−6.6	30		0157	−7.1
	0623	0908	+4.9		0535	0825	+5.5
MO	1228	1457	−5.7	TU	1151	1426	−6.2
LU	1820	2108	+5.0	MA	1736	2033	+5.3
					2331		
				31		0245	−7.5
					0617	0917	+6.1
				WE	1250	1524	−6.5
				ME	1839	2126	+5.3

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit./n
1	0014	0332	−7.8	16	0028	0347	−6.9
	0658	1008	+6.6		0718	1027	+5.9
TH	1344	1617	−6.7	FR	1414	1638	−5.9
JE	1937	2215	+5.2	VE	2014	2231	+4.1
2	0056	0418	−7.9	17	0106	0430	−6.9
	0740	1057	+7.0		0754	1112	+6.1
FR	1436	1709	−6.9	SA	1459	1725	−6.0
VE	2033	2303	+5.0	SA	2106	2319	+3.9
3	0139	0503	−8.0	18	0143	0513	−6.9
	0823	1145	+7.2		0829	1155	+6.3
SA	1526	1758	−6.9	SU	1542	1813	−6.2
SA	2128	2353	+4.8	DI	2156		
4	0222	0550	−7.9	19		0008	+3.8
	0907	1232	+7.2		0223	0554	−6.9
SU	1616	1851	−6.9	MO	0905	1236	+6.4
DI	2224			LU	1624	1859	−6.3
					2245		
5		0042	+4.6	20		0051	+3.7
	0308	0639	−7.7		0304	0641	−6.9
MO	0952	1320	+7.1	TU	0943	1320	+6.5
LU	1706	1942	−6.8	MA	1706	1945	−6.5
	2320				2331		
6		0136	+4.3	21		0138	+3.7
	0358	0728	−7.4		0350	0726	−6.8
TU	1039	1409	+6.8	WE	1024	1405	+6.5
MA	1755	2031	−6.7	ME	1746	2027	−6.6
7	0018	0227	+4.0	22	0015	0227	+3.8
	0453	0818	−6.9		0440	0812	−6.7
WE	1128	1459	+6.5	TH	1107	1451	+6.4
ME	1844	2125	−6.6	JE	1826	2113	−6.7
8	0116	0325	+3.9	23	0057	0318	+4.0
	0555	0913	−6.5		0537	0903	−6.6
TH	1219	1548	+6.1	FR	1154	1536	+6.3
JE	1932	2216	−6.5	VE	1905	2158	−6.9
9	0213	0423	+3.9	24	0139	0407	+4.3
	0707	1008	−6.0		0639	0956	−6.5
FR	1315	1642	+5.7	SA	1244	1623	+6.1
VE	2019	2304	−6.4	SA	1944	2246	−7.0
10	0307	0522	+4.0	25	0222	0459	+4.6
	0824	1104	−5.7		0747	1051	−6.3
SA	1415	1733	+5.4	SU	1339	1714	+5.8
SA	2105	2358	−6.5	DI	2024	2333	−7.1
11	0356	0619	+4.2	26	0307	0554	+5.0
	0937	1206	−5.4		0859	1149	−6.1
SU	1518	1825	+5.0	MO	1440	1805	+5.5
DI	2149			LU	2106		
12		0047	−6.6	27		0022	−7.2
	0442	0716	+4.6		0355	0650	+5.4
MO	1044	1306	−5.3	TU	1012	1250	−6.0
LU	1622	1917	+4.8	MA	1548	1857	+5.1
	2230				2150		
13		0134	−6.7	28		0113	−7.3
	0525	0809	+4.9		0444	0751	+5.8
TU	1144	1402	−5.4	WE	1124	1351	−5.9
MA	1724	2009	+4.6	ME	1702	1954	+4.8
	2311				2237		
14		0219	−6.7	29		0207	−7.4
	0604	0858	+5.3		0536	0847	+6.1
WE	1237	1457	−5.5	TH	1232	1455	−5.9
ME	1823	2058	+4.4	JE	1818	2054	+4.5
	2350				2327		
15		0304	−6.8	30		0258	−7.4
	0642	0942	+5.6		0628	0943	+6.4
TH	1327	1546	−5.7	FR	1334	1558	−6.1
JE	1919	2145	+4.2	VE	1930	2150	+4.2

V-8

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE − EBB/JUSANT DIRECTION 270 TRUE/VRAIE

DECEPTION PASS (PST)

CURRENT TABLES

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0020	0352	−7.4	16	0029	0403	−6.4
	0720	1041	+6.6		0729	1051	+5.8
SA	1432	1700	−6.2	SU	1445	1713	−5.7
SA	2036	2249	+4.1	DI	2104	2303	+3.4
2	0117	0447	−7.4	17	0126	0454	−6.6
	0812	1134	+6.8		0814	1139	+6.2
SU	1524	1757	−6.4	MO	1529	1801	−6.1
DI	2135	2345	+4.2	LU	2150	2354	+3.7
3	0214	0539	−7.4	18	0220	0542	−6.8
	0903	1223	+6.9		0857	1223	+6.5
MO	1613	1848	−6.6	TU	1508	1845	−6.6
LU	2228			MA	2230		
4		0039	+4.3	19		0040	+4.1
	0312	0630	−7.3		0311	0629	−7.0
TU	0951	1313	+6.8	WE	0939	1305	+6.7
MA	1658	1936	−6.8	ME	1645	1926	−6.9
	2317				2306		
5		0130	+4.4	20		0126	+4.6
	0408	0718	−7.2		0359	0718	−7.2
WE	1038	1358	+6.7	TH	1021	1347	+6.8
ME	1739	2020	−6.9	JE	1719	2006	−7.2
					2339		
6	0002	0219	+4.5	21		0209	+4.9
	0502	0809	−7.0		0448	0801	−7.3
TH	1123	1441	+6.5	FR	1103	1427	+6.8
JE	1818	2102	−6.9	VE	1753	2046	−7.4
7	0044	0305	+4.6	22	0013	0253	+5.3
	0556	0856	−6.7		0537	0848	−7.3
FR	1206	1523	+6.2	SA	1145	1509	+6.6
VE	1855	2144	−6.9	SA	1826	2125	−7.5
8	0126	0354	+4.7	23	0048	0338	+5.5
	0649	0944	−6.4		0629	0934	−7.1
SA	1249	1608	+5.9	SU	1230	1554	+6.3
SA	1930	2223	−6.9	DI	1859	2207	−7.6
9	0206	0442	+4.7	24	0127	0426	+5.7
	0744	1032	−6.1		0726	1023	−6.8
SU	1332	1649	+5.5	MO	1317	1637	+5.9
DI	2003	2306	−6.8	LU	1935	2252	−7.5
10	0247	0527	+4.8	25	0211	0517	+5.7
	0842	1120	−5.7		0830	1120	−6.4
MO	1418	1733	+5.0	TU	1411	1727	+5.3
LU	2038	2349	−6.7	MA	2013	2340	−7.3
11	0330	0618	+4.8	26	0301	0614	+5.7
	0944	1213	−5.4		0943	1218	−5.9
TU	1511	1822	+4.5	WE	1517	1824	+4.6
MA	2114			ME	2057		
12		0036	−6.5	27		0033	−7.1
	0415	0712	+4.8		0359	0716	+5.7
WE	1051	1310	−5.1	TH	1103	1325	−5.5
ME	1618	1913	+4.0	JE	1645	1925	+4.0
	2154				2150		
13		0124	−6.4	28		0132	−6.9
	0503	0807	+5.0		0504	0822	+5.8
TH	1158	1412	−4.9	FR	1222	1440	−5.4
JE	1739	2010	+3.6	VE	1822	2035	+3.5
	2240				2257		
14		0216	−6.3	29		0235	−6.8
	0552	0903	+5.2		0612	0930	+6.0
FR	1300	1514	−5.0	SA	1331	1557	−5.6
VE	1859	2111	+3.3	SA	1942	2143	+3.5
	2332						
15		0310	−6.3	30	0015	0343	−6.8
	0641	0958	+5.5		0716	1037	+6.2
SA	1356	1615	−5.3	SU	1428	1706	−6.0
SA	2008	2209	+3.2	DI	2044	2250	+3.8
				31	0129	0444	−6.9
					0813	1132	+6.5
				MO	1517	1801	−6.5
				LU	2133	2347	+4.3

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0232	0536	−7.1	16	0226	0529	−6.9
	0905	1219	+6.6		0848	1203	+6.5
TU	1558	1842	−6.8	WE	1538	1818	−7.1
MA	2215			ME	2155		
2		0035	+4.7	17		0021	+5.1
	0326	0627	−7.2		0312	0617	−7.4
WE	0950	1258	+6.7	TH	0929	1242	+6.8
ME	1636	1919	−7.1	JE	1609	1855	−7.5
	2252				2224		
3		0116	+5.1	18		0102	+5.6
	0413	0711	−7.3		0355	0659	−7.7
TH	1031	1339	+6.6	FR	1008	1320	+6.9
JE	1709	1952	−7.2	VE	1640	1932	−7.8
	2327				2253		
4		0158	+5.3	19		0141	+6.1
	0457	0753	−7.2		0438	0741	−7.8
FR	1108	1415	+6.5	SA	1047	1401	+6.9
VE	1740	2027	−7.3	SA	1710	2010	−8.0
	2358				2325		
5		0235	+5.5	20		0223	+6.4
	0538	0832	−7.1		0523	0824	−7.8
SA	1143	1449	+6.2	SU	1127	1437	+6.6
SA	1808	2102	−7.3	DI	1741	2049	−8.0
					2359		
6	0029	0315	+5.5	21		0305	+6.5
	0618	0913	−6.8		0610	0909	−7.5
SU	1216	1526	+5.8	MO	1209	1518	+6.2
DI	1834	2138	−7.2	LU	1812	2128	−7.9
7	0100	0357	+5.4	22	0037	0351	+6.4
	0700	0954	−6.4		0703	0958	−7.0
MO	1249	1604	+5.3	TU	1255	1603	+5.5
LU	1900	2213	−6.9	MA	1846	2212	−7.6
8	0132	0435	+5.2	23	0121	0442	+6.1
	0746	1035	−5.9		0804	1051	−6.4
TU	1325	1642	+4.7	WE	1349	1652	+4.7
MA	1927	2255	−6.6	ME	1925	2301	−7.1
9	0208	0523	+4.9	24	0214	0541	+5.8
	0842	1124	−5.3		0921	1153	−5.7
WE	1410	1731	+4.0	TH	1507	1753	+3.8
ME	1958	2340	−6.2	JE	2012		
10	0253	0619	+4.7	25		0000	−6.6
	0955	1223	−4.8		0321	0650	+5.5
TH	1517	1826	+3.2	FR	1051	1309	−5.1
JE	2037			VE	1703	1907	+3.0
					2121		
11		0033	−5.8	26		0109	−6.2
	0350	0721	+4.6		0446	0809	+5.4
FR	1122	1334	−4.4	SA	1215	1443	−5.1
VE	1723	1933	+2.6	SA	1841	2035	+2.9
	2131				2309		
12		0134	−5.6	27		0229	−6.1
	0501	0829	+4.7		0609	0927	+5.6
SA	1239	1451	−4.6	SU	1321	1622	−5.7
SA	1904	2047	+2.4	DI	1947	2155	+3.5
	2254						
13		0242	−5.6	28	0042	0343	−6.3
	0613	0937	+5.1		0717	1036	+6.0
SU	1338	1805	−5.2	MO	1412	1719	−6.3
DI	2006	2158	+2.9	LU	2034	2300	+4.3
14	0026	0345	−6.0	29	0148	0446	−6.7
	0714	1033	+5.6		0812	1123	+6.3
MO	1424	1700	−5.9	TU	1453	1748	−6.8
LU	2050	2254	+3.6	MA	2111	2345	+5.0
15	0134	0441	−6.4	30	0240	0535	−7.1
	0804	1120	+6.1		0858	1201	+6.5
TU	1503	1741	−6.5	WE	1529	1821	−7.2
MA	2124	2342	+4.4	ME	2145		
				31		0024	+5.5
					0324	0617	−7.3
				TH	0937	1236	+6.5
				JE	1600	1846	−7.4
					2215		

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0055	+5.8	16		0033	+6.6
	0403	0652	−7.4		0340	0637	−8.0
FR	1013	1311	+6.5	SA	0948	1248	+6.8
VE	1628	1915	−7.5	SA	1554	1855	−8.3
	2243				2209		
2		0128	+6.1	17		0113	+7.0
	0438	0727	−7.4		0422	0718	−8.0
SA	1045	1340	+6.3	SU	1027	1327	+6.6
SA	1653	1948	−7.6	DI	1624	1932	−8.3
	2308				2241		
3		0202	+6.1	18		0153	+7.1
	0512	0803	−7.2		0505	0801	−7.9
SU	1114	1414	+6.0	MO	1107	1406	+6.3
DI	1715	2017	−7.5	LU	1655	2011	−8.2
	2332				2317		
4		0237	+6.0	19		0235	+7.0
	0546	0838	−6.9		0552	0846	−7.5
MO	1142	1447	+5.5	TU	1150	1449	+5.7
LU	1737	2051	−7.2	MA	1727	2052	−7.9
	2357				2356		
5		0312	+5.8	20		0321	+6.7
	0621	0915	−6.5		0645	0934	−6.9
TU	1212	1522	+4.9	WE	1239	1534	+4.9
MA	1759	2125	−6.9	ME	1803	2135	−7.4
6	0024	0354	+5.5	21	0041	0414	+6.3
	0702	1000	−5.9		0748	1029	−6.2
WE	1246	1601	+4.2	TH	1345	1629	+3.9
ME	1823	2200	−6.4	JE	1845	2232	−6.7
7	0057	0437	+5.1	22	0137	0517	+5.7
	0754	1048	−5.3		0909	1139	−5.5
TH	1331	1648	+3.3	FR	1532	1739	+3.0
JE	1852	2249	−5.8	VE	1944	2338	−6.0
8	0139	0532	+4.6	23	0255	0631	+5.3
	0910	1151	−4.6		1039	1306	−5.1
FR	1456	1752	+2.2	SA	1724	1907	+2.5
VE	1930	2350	−5.2	SA	2139		
9	0239	0644	+4.4	24		0101	−5.5
	1052	1308	−4.3		0438	0759	+5.2
SA	1750	1915	+1.6	SU	1156	1506	−5.5
SA	2040			DI	1838	2051	+3.2
					2339		
10		0106	−4.9	25		0229	−5.6
	0413	0803	+4.5		0603	0921	+5.5
SU	1212	1435	−4.7	MO	1254	1618	−6.2
DI	1904	2039	+2.2	LU	1926	2206	+4.2
	2304						
11		0223	−5.2	26	0053	0345	−6.1
	0551	0911	+5.0		0706	1018	+5.8
MO	1306	1546	−5.5	TU	1339	1649	−6.8
LU	1944	2149	+3.3	MA	2004	2247	+5.0
12	0037	0331	−5.8	27	0146	0438	−6.7
	0656	1008	+5.6		0756	1059	+6.0
TU	1348	1631	−6.3	WE	1416	1712	−7.2
MA	2015	2238	+4.3	ME	2037	2322	+5.7
13	0132	0425	−6.5	28	0230	0519	−7.0
	0745	1053	+6.1		0838	1132	+6.2
WE	1423	1710	−7.0	TH	1448	1739	−7.4
ME	2043	2316	+5.3	JE	2106	2356	+6.1
14	0218	0513	−7.2	29	0308	0554	−7.3
	0829	1135	+6.5		0915	1203	+6.2
TH	1455	1744	−7.6	FR	1516	1806	−7.6
JE	2111	2355	+6.0	VE	2133		
15	0259	0554	−7.7	30		0025	+6.4
	0909	1210	+6.8		0343	0626	−7.4
FR	1525	1819	−8.0	SA	0948	1234	+6.1
VE	2139			SA	1541	1836	−7.7
					2158		

V-3

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE — − EBB/JUSANT DIRECTION 270 TRUE/VRAIE

TABLE DES COURANTS

DECEPTION PASS (HNP 2+8)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0055	+6.5	16		0043	+7.4
	0415	0659	−7.3		0406	0654	−7.9
SU	1019	1307	+5.8	MO	1007	1258	+6.1
DI	1603	1907	−7.6	LU	1540	1859	−8.4
	2221				2206		
2		0129	+6.5	17		0127	+7.5
	0447	0735	−7.2		0451	0740	−7.7
MO	1047	1337	+5.5	TU	1051	1339	+5.7
LU	1623	1936	−7.5	MA	1614	1940	−8.2
	2243				2244		
3		0201	+6.3	18		0211	+7.3
	0519	0810	−6.8		0540	0826	−7.3
TU	1116	1412	+5.0	WE	1140	1427	+5.0
MA	1644	2011	−7.1	ME	1650	2021	−7.7
	2306				2326		
4		0236	+6.1	19		0259	+6.8
	0554	0849	−6.4		0635	0918	−6.7
WE	1148	1447	+4.3	TH	1241	1516	+4.2
ME	1706	2044	−6.7	JE	1731	2113	−7.1
	2334						
5		0315	+5.7	20	0014	0355	+6.3
	0635	0932	−5.8		0740	1016	−6.1
TH	1228	1528	+3.4	FR	1405	1619	+3.3
JE	1731	2121	−6.1	VE	1824	2210	−6.3
6	0007	0402	+5.2	21	0114	0459	+5.7
	0729	1023	−5.2		0856	1130	−5.6
FR	1329	1618	+2.4	SA	1547	1733	+2.8
VE	1802	2210	−5.4	SA	1952	2325	−5.6
7	0051	0501	+4.7	22	0240	0613	+5.2
	0846	1132	−4.7		1013	1256	−5.6
SA	1604	1733	+1.5	SU	1709	1909	+3.0
SA	1849	2320	−4.8	DI	2206		
8	0153	0615	+4.5	23		0048	−5.2
	1019	1249	−4.7		0420	0737	+5.1
SU	1744	1903	+1.6	MO	1118	1432	−6.0
DI	2041			LU	1806	2042	+3.9
					2336		
9		0041	−4.6	24		0213	−5.5
	0334	0732	+4.6		0539	0944	+5.3
MO	1129	1408	−5.3	TU	1210	1521	−6.5
LU	1829	2023	+2.8	MA	1848	2138	+4.8
	2316						
10		0203	−5.1	25	0039	0326	−6.0
	0520	0838	+5.0		0639	0937	+5.5
TU	1219	1507	−6.0	WE	1252	1556	−6.9
MA	1901	2124	+4.0	ME	1924	2215	+5.5
11	0026	0306	−5.9	26	0127	0409	−6.4
	0626	0932	+5.5		0728	1018	+5.6
WE	1259	1549	−6.8	TH	1328	1625	−7.3
ME	1930	2206	+5.1	JE	1956	2250	+6.0
12	0116	0401	−6.6	27	0209	0451	−6.8
	0717	1015	+6.0		0810	1051	+5.6
TH	1334	1628	−7.4	FR	1400	1656	−7.5
JE	1958	2247	+6.0	VE	2026	2319	+6.3
13	0159	0447	−7.3	28	0246	0523	−7.0
	0802	1057	+6.3		0848	1126	+5.6
FR	1406	1705	−7.9	SA	1428	1726	−7.6
VE	2027	2326	+6.7	SA	2052	2352	+6.5
14	0241	0529	−7.7	29	0321	0558	−7.0
	0844	1139	+6.4		0923	1201	+5.4
SA	1437	1742	−8.3	SU	1453	1759	−7.6
SA	2057			DI	2117		
15		0004	+7.2	30		0023	+6.6
	0323	0611	−7.9		0355	0633	−7.0
SU	0925	1217	+6.4	MO	0956	1233	+5.2
DI	1508	1820	−8.5	LU	1516	1830	−7.5
	2130				2141		
				31		0058	+6.6
					0429	0710	−6.8
				TU	1030	1309	+4.8
				MA	1538	1903	−7.3
					2205		

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0136	+6.4	16		0155	+7.2
	0504	0748	−6.6		0536	0817	−7.0
WE	1106	1346	+4.2	TH	1146	1412	+4.4
ME	1601	1938	−6.9	JE	1629	2007	−7.4
	2232				2310		
2		0215	+6.2	17		0246	+6.8
	0543	0830	−6.2		0630	0910	−6.6
TH	1149	1427	+3.6	FR	1253	1509	+3.9
JE	1628	2015	−6.5	VE	1722	2102	−6.8
	2303						
3		0256	+5.8	18	0002	0341	+6.3
	0628	0917	−5.8		0729	1010	−6.3
FR	1246	1512	+2.9	SA	1408	1613	+3.5
VE	1701	2059	−5.9	SA	1832	2157	−6.2
	2340						
4		0344	+5.4	19	0104	0443	+5.8
	0722	1012	−5.5		0830	1112	−6.1
SA	1414	1613	+2.2	SU	1522	1721	+3.4
SA	1745	2154	−5.4	DI	2010	2308	−5.6
5	0028	0443	+5.1	20	0220	0545	+5.4
	0827	1117	−5.3		0930	1221	−6.2
SU	1549	1727	+2.0	MO	1625	1836	+3.7
DI	1859	2305	−4.9	LU	2149		
6	0134	0549	+4.9	21		0019	−5.3
	0934	1223	−5.5		0342	0648	+5.1
MO	1650	1830	+2.6	TU	1025	1323	−6.4
LU	2107			MA	1716	1950	+4.3
					2306		
7		0018	−4.9	22		0133	−5.4
	0303	0655	+4.9		0455	0751	+5.0
TU	1032	1324	−6.0	WE	1113	1412	−6.6
MA	1732	1946	+3.6	ME	1800	2045	+4.9
	2252						
8		0131	−5.3	23	0007	0236	−5.5
	0435	0757	+5.1		0557	0842	+5.0
WE	1120	1415	−6.6	TH	1156	1455	−6.9
ME	1807	2041	+4.7	JE	1838	2130	+5.5
	2358						
9		0234	−5.9	24	0058	0327	−5.9
	0546	0847	+5.4		0650	0929	+5.0
TH	1201	1501	−7.1	FR	1234	1536	−7.1
JE	1839	2127	+5.6	VE	1913	2211	+5.9
10	0051	0327	−6.5	25	0142	0412	−6.2
	0643	0936	+5.6		0738	1012	+4.9
FR	1238	1545	−7.6	SA	1308	1612	−7.2
VE	1912	2211	+6.4	SA	1945	2246	+6.2
11	0138	0418	−7.0	26	0223	0454	−6.4
	0733	1022	+5.8		0822	1050	+4.8
SA	1314	1625	−8.0	SU	1339	1647	−7.3
SA	1947	2257	+7.0	DI	2016	2322	+6.4
12	0224	0503	−7.3	27	0303	0536	−6.5
	0821	1105	+5.8		0904	1129	+4.6
SU	1350	1707	−8.3	MO	1409	1726	−7.3
DI	2023	2339	+7.3	LU	2045		
13	0310	0551	−7.5	28		0001	+6.5
	0908	1149	+5.6		0341	0613	−6.5
MO	1426	1749	−8.3	TU	0947	1209	+4.4
LU	2101			MA	1438	1802	−7.2
					2113		
14		0023	+7.5	29		0039	+6.5
	0356	0637	−7.5		0420	0655	−6.5
TU	0957	1234	+5.4	WE	1030	1249	+4.1
MA	1504	1830	−8.2	ME	1507	1841	−7.0
	2141				2143		
15		0109	+7.4	30		0118	+6.4
	0445	0724	−7.3		0459	0737	−6.4
WE	1048	1319	+4.9	TH	1116	1333	+3.7
ME	1545	1918	−7.9	JE	1540	1920	−6.7
	2224				2216		

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0201	+6.3	16		0233	+6.8
	0541	0822	−6.3		0619	0859	−6.9
FR	1206	1418	+3.4	SA	1245	1500	+4.3
VE	1618	2005	−6.4	SA	1734	2049	−6.9
	2253				2358		
2		0244	+6.1	17		0325	+6.5
	0624	0909	−6.2		0706	0950	−6.8
SA	1301	1509	+3.2	SU	1339	1557	+4.3
SA	1704	2052	−6.1	DI	1840	2145	−6.4
	2335						
3		0331	+5.9	18	0051	0417	+6.0
	0709	1000	−6.1		0751	1039	−6.7
SU	1356	1603	+3.1	MO	1433	1652	+4.3
DI	1804	2147	−5.8	LU	1952	2242	−6.0
4	0025	0424	+5.6	19	0147	0506	+5.6
	0755	1049	−6.2		0836	1129	−6.7
MO	1450	1701	+3.3	TU	1524	1751	+4.4
LU	1920	2247	−5.6	MA	2105	2340	−5.6
5	0123	0520	+5.4	20	0249	0559	+5.2
	0842	1144	−6.3		0920	1218	−6.6
TU	1538	1801	+3.8	WE	1613	1847	+4.6
MA	2049	2350	−5.5	ME	2216		
6	0231	0615	+5.2	21		0038	−5.4
	0928	1238	−6.6		0354	0652	+4.8
WE	1623	1859	+4.5	TH	1003	1309	−6.6
ME	2212			JE	1700	1944	+4.9
					2322		
7		0053	−5.6	22		0140	−5.2
	0346	0708	+5.1		0501	0743	+4.4
TH	1013	1327	−6.9	FR	1046	1357	−6.6
JE	1706	1956	+5.2	VE	1745	2037	+5.2
	2322						
8		0154	−5.9	23	0021	0238	−5.2
	0500	0803	+5.1		0606	0836	+4.1
FR	1058	1416	−7.3	SA	1129	1442	−6.7
VE	1748	2050	+5.9	SA	1827	2126	+5.5
9	0024	0255	−6.2	24	0115	0337	−5.4
	0608	0856	+5.0		0708	0927	+3.9
SA	1142	1503	−7.6	SU	1212	1530	−6.7
SA	1831	2143	+6.4	DI	1907	2214	+5.7
10	0120	0349	−6.5	25	0204	0427	−5.6
	0710	0946	+4.9		0806	1018	+3.8
SU	1226	1552	−7.8	MO	1255	1615	−6.7
DI	1914	2231	+6.8	LU	1946	2259	+6.0
11	0213	0443	−6.7	26	0250	0516	−5.9
	0905	1129	+4.9		0900	1109	+3.8
MO	1311	1640	−7.9	TU	1338	1700	−6.8
LU	1959	2319	+7.1	MA	2024	2344	+6.2
12	0304	0536	−6.9	27	0333	0603	−6.1
	0905	1129	+4.8		0949	1155	+3.8
TU	1358	1729	−7.9	WE	1420	1745	−6.8
MA	2044			ME	2101		
13		0008	+7.3	28		0026	+6.4
	0354	0630	−7.0		0414	0646	−6.3
WE	1001	1221	+4.7	TH	1034	1240	+3.8
ME	1447	1616	−7.8	JE	1502	1828	−6.8
	2131				2137		
14		0058	+7.2	29		0107	+6.5
	0443	0719	−7.0		0452	0728	−6.5
TH	1056	1313	+4.5	FR	1116	1326	+3.9
JE	1538	1907	−7.6	VE	1546	1913	−6.8
	2219				2215		
15		0146	+7.1	30		0149	+6.5
	0531	0809	−6.9		0529	0811	−6.7
FR	1151	1405	+4.4	SA	1155	1410	+4.1
VE	1634	1958	−7.3	SA	1631	1956	−6.8
	2306				2254		
				31		0231	+6.5
					0605	0852	−6.8
				SU	1232	1456	+4.2
				DI	1720	2044	−6.7
					2335		

V-8

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE − EBB/JUSANT DIRECTION 270 TRUE/VRAIE

ACTIVE PASS (PST Z+8)

1989

JANUARY-JANVIER

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0215	−1.4	16	0030	0310	−2.2
	0500	0750	+1.6		0610	0835	+1.4
SU	1020	1425	−3.6	MO	1045	1450	−4.4
DI	1810	2120	+2.8	LU	1825	2155	+4.3
2	0100	0335	−1.5	17	0145	0435	−2.4
	0630	0850	+1.1		0755	0950	+1.0
MO	1055	1510	−3.7	TU	1135	1550	−4.3
LU	1850	2215	+3.4	MA	1920	2300	+4.8
3	0200	0445	−1.9	18	0250	0540	−2.8
	0800	0950	+0.8		0915	1100	+0.8
TU	1135	1600	−3.8	WE	1235	1650	−4.3
MA	1930	2305	+4.0	ME	2015	2355	+5.1
4	0250	0540	−2.3	19	0340	0635	−3.2
	0910	1050	+0.7		1015	1200	+0.9
WE	1220	1645	−4.0	TH	1335	1745	−4.3
ME	2010	2350	+4.6	JE	2100		
5	0335	0630	−2.7	20		0040	+5.4
	1005	1140	+0.7		0425	0725	−3.5
TH	1315	1730	−4.2	FR	1100	1250	+1.1
JE	2055			VE	1435	1835	−4.4
					2145		
6		0030	+5.1	21		0125	+5.4
	0420	0715	−3.1		0505	0805	−3.7
FR	1050	1230	+0.9	SA	1140	1335	+1.3
VE	1405	1815	−4.5	SA	1525	1915	−4.3
	2135				2230		
7		0115	+5.5	22		0200	+5.3
	0500	0755	−3.5		0540	0840	−3.9
SA	1130	1315	+1.2	SU	1215	1415	+1.5
SA	1500	1905	−4.8	DI	1615	2000	−4.2
	2220				2310		
8		0155	+5.8	23		0240	+5.2
	0540	0835	−3.8		0610	0915	−4.0
SU	1205	1400	+1.5	MO	1245	1455	+1.7
DI	1555	1950	−5.0	LU	1700	2035	−4.0
	2305				2345		
9		0240	+6.0	24		0310	+4.9
	0615	0915	−4.1		0635	0945	−4.0
MO	1245	1450	+1.8	TU	1315	1530	+1.9
LU	1650	2040	−4.9	MA	1750	2115	−3.7
	2350						
10		0320	+6.0	25	0020	0340	+4.5
	0655	0955	−4.4		0700	1015	−4.1
TU	1325	1540	+2.1	WE	1350	1610	+2.1
MA	1750	2125	−4.7	ME	1835	2155	−3.3
11	0035	0405	+5.6	26	0055	0415	+4.0
	0730	1040	−4.7		0725	1045	−4.1
WE	1410	1630	+2.4	TH	1420	1650	+2.2
ME	1855	2220	−4.2	JE	1930	2235	−2.8
12	0125	0445	+5.1	27	0130	0445	+3.3
	0805	1120	−4.8		0750	1115	−4.0
TH	1455	1730	+2.7	FR	1455	1735	+2.3
JE	2010	2315	−3.6	VE	2025	2320	−2.3
13	0215	0535	+4.2	28	0215	0520	+2.6
	0840	1210	−4.8		0810	1150	−3.8
FR	1545	1830	+3.0	SA	1530	1820	+2.4
VE	2130			SA	2135		
14		0025	−2.9	29		0015	−1.8
	0320	0625	+3.2		0305	0600	+1.9
SA	0920	1300	−4.7	SU	0835	1230	−3.6
SA	1635	1940	+3.3	DI	1615	1920	+2.6
	2300				2250		
15		0140	−2.3	30		0130	−1.5
	0435	0725	+2.2		0420	0645	+1.1
SU	1000	1350	−4.5	MO	0900	1315	−3.4
DI	1730	2050	+3.8	LU	1700	2020	+2.8
				31	0015	0250	−1.4
					0605	0755	+0.6
				TU	0935	1410	−3.3
				MA	1755	2130	+3.2

FEBRUARY-FEVRIER

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0125	0415	−1.7	16	0230	0535	−2.9
	0750	0910	+0.3		0920	1100	+0.8
WE	1025	1515	−3.4	TH	1235	1645	−3.7
ME	1850	2230	+3.8	JE	2000	2340	+4.6
2	0225	0515	−2.2	17	0320	0625	−3.3
	0900	1020	+0.4		1000	1155	+1.1
TH	1140	1615	−3.7	FR	1345	1740	−3.9
JE	1945	2325	+4.4	VE	2050		
3	0310	0605	−2.7	18		0025	+4.8
	0940	1120	+0.8		0400	0705	−3.6
FR	1255	1710	−4.2	SA	1035	1240	+1.5
VE	2035			SA	1445	1825	−4.0
					2135		
4		0010	+5.0	19		0105	+4.9
	0355	0650	−3.3		0435	0735	−3.8
SA	1015	1210	+1.3	SU	1105	1320	+1.9
SA	1405	1805	−4.7	DI	1535	1905	−4.1
	2120				2215		
5		0055	+5.6	20		0140	+4.8
	0430	0730	−3.8		0505	0810	−4.0
SU	1050	1300	+1.8	MO	1135	1355	+2.2
DI	1505	1850	−5.1	LU	1620	1945	−4.0
	2205				2250		
6		0135	+5.9	21		0210	+4.6
	0510	0805	−4.3		0530	0835	−4.1
MO	1130	1345	+2.4	TU	1200	1430	+2.5
LU	1605	1940	−5.3	MA	1700	2020	−3.9
	2255				2325		
7		0215	+6.0	22		0240	+4.2
	0545	0845	−4.8		0550	0900	−4.2
TU	1205	1435	+3.0	WE	1225	1505	+2.8
MA	1700	2030	−5.2	ME	1745	2055	−3.7
	2340						
8		0300	+5.8	23	0000	0305	+3.8
	0615	0925	−5.1		0610	0925	−4.2
WE	1245	1520	+3.4	TH	1250	1535	+3.0
ME	1800	2120	−4.9	JE	1825	2135	−3.4
9	0025	0340	+5.3	24	0035	0335	+3.3
	0650	1005	−5.3		0630	0955	−4.2
TH	1325	1610	+3.8	FR	1320	1610	+3.1
JE	1900	2210	−4.4	VE	1910	2210	−3.0
10	0115	0420	+4.6	25	0115	0405	+2.7
	0725	1045	−5.3		0650	1020	−4.0
FR	1410	1705	+4.0	SA	1350	1650	+3.2
VE	2010	2305	−3.7	SA	2000	2255	−2.6
11	0210	0505	+3.6	26	0155	0435	+2.1
	0755	1130	−5.0		0710	1050	−3.8
SA	1500	1800	+4.0	SU	1420	1730	+3.1
SA	2120			DI	2055	2345	−2.1
12		0010	−2.9	27	0250	0515	+1.4
	0315	0555	+2.5		0730	1130	−3.5
SU	0830	1220	−4.6	MO	1505	1820	+3.0
DI	1550	1905	+3.9	LU	2205		
	2245						
13		0130	−2.4	28		0045	−1.7
	0435	0700	+1.5		0400	0600	+0.8
MO	0910	1315	−4.1	TU	0755	1215	−3.2
LU	1650	2020	+3.9	MA	1555	1925	+3.0
					2325		
14	0010	0300	−2.2				
	0630	0815	+0.8				
TU	1000	1425	−3.7				
MA	1755	2135	+4.0				
15	0130	0425	−2.4				
	0815	0945	+0.6				
WE	1110	1535	−3.6				
ME	1900	2245	+4.3				

MARCH-MARS

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0210	−1.5	16	0055	0405	−2.6
	0550	0710	+0.3		0805	0940	+0.6
WE	0825	1320	−3.0	TH	1110	1520	−3.0
ME	1705	2045	+3.1	JE	1840	2220	+3.8
2	0045	0340	−1.7	17	0155	0505	−3.0
	0740	0840	+0.2		0850	1050	+1.0
TH	0940	1440	−3.1	FR	1245	1630	−3.2
JE	1810	2155	+3.6	VE	1940	2315	+4.0
3	0145	0445	−2.3	18	0240	0555	−3.4
	0830	1000	+0.5		0925	1140	+1.6
FR	1130	1555	−3.5	SA	1355	1725	−3.4
VE	1915	2255	+4.2	SA	2035		
4	0235	0535	−2.9	19		0000	+4.1
	0905	1105	+1.2		0320	0630	−3.8
SA	1255	1655	−4.1	SU	0955	1225	+2.1
SA	2010	2345	+4.8	DI	1450	1815	−3.6
					2120		
5	0315	0615	−3.6	20		0035	+4.1
	0940	1155	+2.0		0350	0700	−4.0
SU	1410	1750	−4.6	MO	1025	1300	+2.6
DI	2105			LU	1535	1855	−3.7
					2200		
6		0025	+5.3	21		0110	+3.9
	0350	0655	−4.3		0415	0725	−4.2
MO	1010	1245	+2.8	TU	1045	1330	+3.0
LU	1510	1840	−5.1	MA	1620	1930	−3.7
	2150				2235		
7		0110	+5.5	22		0140	+3.7
	0425	0735	−4.9		0435	0755	−4.3
TU	1050	1330	+3.6	WE	1110	1405	+3.4
MA	1610	1930	−5.2	ME	1700	2005	−3.7
	2240				2310		
8		0150	+5.4	23		0205	+3.3
	0500	0810	−5.4		0455	0815	−4.3
WE	1125	1415	+4.3	TH	1135	1435	+3.7
ME	1705	2020	−5.2	JE	1740	2040	−3.5
	2325				2350		
9		0230	+5.1	24		0235	+2.9
	0535	0850	−5.7		0515	0840	−4.3
TH	1205	1505	+4.8	FR	1200	1505	+3.9
JE	1805	2110	−4.9	VE	1815	2115	−3.4
10	0015	0315	+4.5	25	0025	0305	+2.4
	0605	0925	−5.7		0535	0905	−4.2
FR	1245	1550	+5.0	SA	1225	1535	+4.0
VE	1900	2200	−4.4	SA	1900	2155	−3.1
11	0110	0355	+3.6	26	0110	0335	+1.9
	0640	1010	−5.4		0555	0935	−4.0
SA	1330	1640	+5.0	SU	1255	1615	+4.0
SA	2000	2255	−3.8	DI	1940	2235	−2.8
12	0210	0445	+2.7	27	0155	0405	+1.5
	0715	1050	−4.9		0615	1005	−3.8
SU	1415	1735	+4.7	MO	1330	1650	+3.8
DI	2110			LU	2030	2325	−2.4
13		0000	−3.1	28	0250	0445	+1.0
	0320	0535	+1.7		0640	1045	−3.5
MO	0750	1140	−4.3	TU	1415	1745	+3.5
LU	1510	1835	+4.2	MA	2130		
	2220						
14		0115	−2.6	29		0025	−2.0
	0450	0640	+0.9		0400	0535	+0.5
TU	0835	1245	−3.6	WE	0710	1135	−3.2
MA	1615	1950	+3.9	ME	1510	1845	+3.3
	2340				2240		
15		0245	−2.4	30		0140	−1.9
	0640	0810	+0.5		0540	0650	+0.2
WE	0935	1400	−3.1	TH	0755	1245	−2.9
ME	1725	2110	+3.7	JE	1620	2000	+3.3
					2355		
				31		0300	−2.1
					0700	0820	+0.3
				FR	0935	1410	−2.9
				VE	1735	2115	+3.5

V-5

+ FLOOD/FLOT DIRECTION 045 TRUE/VRAIE − EBB/JUSANT DIRECTION 225 TRUE/VRAIE

TABLE DES COURANTS

ACTIVE PASS ($\frac{HNP}{Z+8}$)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0055	**0405**	−2.7	16	0145	**0510**	−3.6
	0745	**0940**	+1.0		0845	**1115**	+2.1
SA	1135	**1530**	−3.3	SU	1355	**1705**	−2.8
SA	1845	**2215**	+4.0	DI	2005	**2320**	+3.2
2	0145	**0455**	−3.4	17	0220	**0545**	−3.9
	0820	**1045**	+1.9		0910	**1155**	+2.7
SU	1305	**1640**	−3.8	MO	1450	**1755**	−3.1
DI	1950	**2310**	+4.4	LU	2055	**2355**	+3.1
3	0225	**0535**	−4.2	18	0250	**0615**	−4.1
	0855	**1135**	+2.9		0935	**1235**	+3.3
MO	1415	**1735**	−4.3	TU	1535	**1835**	−3.2
LU	2045	**2355**	+4.6	MA	2140		
4	0300	**0615**	−4.9	19		**0030**	+2.9
	0935	**1225**	+3.9		0315	**0640**	−4.2
TU	1515	**1830**	−4.7	WE	1000	**1305**	+3.8
MA	2135			ME	1615	**1915**	−3.4
					2225		
5		**0040**	+4.6	20		**0105**	+2.6
	0340	**0655**	−5.4		0340	**0705**	−4.3
WE	1010	**1310**	+4.8	TH	1025	**1335**	+4.2
ME	1615	**1920**	−4.9	JE	1655	**1955**	−3.4
	2230				2305		
6		**0120**	+4.3	21		**0135**	+2.2
	0410	**0735**	−5.8		0400	**0735**	−4.3
TH	1050	**1355**	+5.5	FR	1050	**1405**	+4.4
JE	1710	**2010**	−4.9	VE	1730	**2030**	−3.4
	2320				2350		
7		**0205**	+3.9	22		**0205**	+1.9
	0445	**0815**	−5.9		0420	**0800**	−4.2
FR	1130	**1445**	+5.8	SA	1115	**1440**	+4.6
VE	1805	**2105**	−4.7	SA	1810	**2105**	−3.4
8	0015	**0250**	+3.3	23	0030	**0240**	+1.5
	0525	**0855**	−5.7		0445	**0830**	−4.1
SA	1210	**1530**	+5.9	SU	1145	**1510**	+4.7
SA	1900	**2155**	−4.4	DI	1850	**2145**	−3.2
9	0115	**0340**	+2.6	24	0115	**0315**	+1.3
	0600	**0935**	−5.2		0510	**0900**	−4.0
SU	1255	**1620**	+5.6	MO	1220	**1550**	+4.6
DI	1955	**2250**	−3.9	LU	1930	**2225**	−3.0
10	0215	**0425**	+1.9	25	0200	**0350**	+1.0
	0640	**1020**	−4.6		0535	**0940**	−3.8
MO	1340	**1710**	+5.1	TU	1300	**1630**	+4.4
LU	2050	**2350**	−3.4	MA	2015	**2315**	−2.8
11	0325	**0525**	+1.2	26	0255	**0435**	+0.7
	0720	**1115**	−3.9		0610	**1020**	−3.6
TU	1435	**1810**	+4.4	WE	1345	**1720**	+4.1
MA	2155			ME	2110		
12		**0100**	−3.0	27		**0005**	−2.6
	0450	**0630**	+0.7		0400	**0530**	+0.6
WE	0815	**1215**	−3.2	TH	0655	**1115**	−3.3
ME	1535	**1915**	+3.8	JE	1440	**1815**	+3.8
	2300				2205		
13		**0215**	−2.8	28		**0110**	−2.6
	0620	**0755**	+0.6		0510	**0640**	+0.5
TH	0935	**1335**	−2.7	FR	0810	**1225**	−3.0
JE	1650	**2030**	+3.5	VE	1545	**1925**	+3.6
					2305		
14	0005	**0325**	−2.9	29		**0220**	−2.8
	0725	**0920**	+0.9		0610	**0800**	+0.9
FR	1115	**1455**	−2.5	SA	0955	**1345**	−2.8
VE	1805	**2135**	+3.3	SA	1700	**2030**	+3.6
15	0100	**0425**	−3.2	30	0000	**0320**	−3.3
	0810	**1025**	+1.4		0655	**0920**	+1.6
SA	1245	**1610**	−2.6	SU	1140	**1505**	−3.0
SA	1910	**2230**	+3.3	DI	1810	**2135**	+3.6

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0045	**0410**	−4.0	16	0110	**0450**	−3.9
	0740	**1020**	+2.6		0820	**1120**	+3.1
MO	1310	**1620**	−3.3	TU	1435	**1730**	−2.5
LU	1920	**2230**	+3.6	MA	2030	**2310**	+2.1
2	0130	**0455**	−4.6	17	0140	**0520**	−4.1
	0820	**1115**	+3.7		0845	**1200**	+3.7
TU	1420	**1720**	−3.7	WE	1525	**1815**	−2.7
MA	2025	**2320**	+3.5	ME	2125	**2350**	+1.8
3	0210	**0535**	−5.2	18	0210	**0555**	−4.1
	0855	**1205**	+4.8		0915	**1235**	+4.2
WE	1520	**1820**	−4.1	TH	1605	**1900**	−3.0
ME	2125			JE	2220		
4		**0010**	+3.3	19		**0030**	+1.5
	0245	**0620**	−5.6		0235	**0625**	−4.2
TH	0935	**1255**	+5.6	FR	0940	**1310**	+4.6
JE	1615	**1915**	−4.3	VE	1645	**1940**	−3.2
	2225				2305		
5		**0055**	+3.0	20		**0105**	+1.3
	0325	**0700**	−5.7		0305	**0655**	−4.2
FR	1015	**1340**	+6.1	SA	1010	**1345**	+4.9
VE	1710	**2005**	−4.5	SA	1720	**2020**	−3.3
	2325				2355		
6		**0145**	+2.6	21		**0145**	+1.1
	0405	**0745**	−5.7		0330	**0730**	−4.1
SA	1100	**1425**	+6.3	SU	1045	**1420**	+5.0
SA	1800	**2100**	−4.4	DI	1800	**2055**	−3.3
7	0020	**0235**	+2.2	22	0035	**0220**	+1.0
	0445	**0825**	−5.4		0405	**0805**	−4.1
SU	1140	**1510**	+6.2	MO	1120	**1455**	+5.1
DI	1850	**2150**	−4.2	LU	1840	**2135**	−3.3
8	0120	**0325**	+1.8	23	0120	**0300**	+0.9
	0525	**0915**	−4.9		0440	**0840**	−4.1
MO	1225	**1600**	+5.8	TU	1155	**1535**	+5.1
LU	1940	**2240**	−4.0	MA	1920	**2215**	−3.3
9	0220	**0415**	+1.4	24	0200	**0340**	+0.9
	0610	**1000**	−4.3		0520	**0925**	−4.0
TU	1315	**1650**	+5.2	WE	1240	**1615**	+4.9
MA	2030	**2335**	−3.7	ME	2000	**2300**	−3.3
10	0320	**0510**	+1.1	25	0245	**0425**	+0.9
	0705	**1050**	−3.7		0610	**1010**	−3.8
WE	1405	**1740**	+4.6	TH	1325	**1705**	+4.7
ME	2120			JE	2045	**2350**	−3.3
11		**0035**	−3.4	26	0335	**0525**	+1.0
	0430	**0615**	+0.9		0710	**1105**	−3.5
TH	0805	**1150**	−3.0	FR	1420	**1755**	+4.3
JE	1500	**1840**	+3.9	VE	2130		
	2215						
12		**0135**	−3.3	27		**0040**	−3.4
	0535	**0725**	+0.9		0430	**0630**	+1.2
FR	0925	**1300**	−2.4	SA	0830	**1210**	−3.1
VE	1600	**1940**	+3.4	SA	1515	**1850**	+3.9
	2305				2215		
13		**0230**	−3.3	28		**0135**	−3.6
	0630	**0840**	+1.2		0520	**0740**	+1.6
SA	1100	**1415**	−2.1	SU	1005	**1325**	−2.7
SA	1710	**2040**	+2.9	DI	1625	**1950**	+3.5
	2350				2300		
14		**0325**	−3.5	29		**0230**	−4.0
	0715	**0945**	+1.8		0610	**0850**	+2.4
SU	1230	**1530**	−2.0	MO	1145	**1445**	−2.6
DI	1820	**2135**	+2.6	LU	1740	**2050**	+3.0
					2345		
15	0030	**0410**	−3.7	30		**0325**	−4.4
	0750	**1040**	+2.4		0655	**1000**	+3.4
MO	1340	**1635**	−2.2	TU	1310	**1605**	−2.8
LU	1930	**2225**	+2.3	MA	1900	**2150**	+2.7
				31	0030	**0415**	−4.9
					0740	**1055**	+4.4
				WE	1420	**1715**	−3.1
				ME	2015	**2250**	+2.3

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0115	**0500**	−5.2	16	0100	**0510**	−3.9
	0825	**1150**	+5.2		0830	**1205**	+4.3
TH	1525	**1815**	−3.5	FR	1550	**1840**	−2.7
JE	2125	**2345**	+2.1	VE	2215	**2355**	+0.8
2	0155	**0550**	−5.4	17	0135	**0545**	−4.0
	0910	**1240**	+5.9		0905	**1245**	+4.7
FR	1615	**1910**	−3.8	SA	1630	**1925**	−3.0
VE	2230			SA	2305		
3		**0040**	+1.9	18		**0040**	+0.8
	0245	**0635**	−5.4		0215	**0625**	−4.1
SA	0955	**1325**	+6.2	SU	0945	**1320**	+5.0
SA	1705	**2005**	−4.0	DI	1705	**2005**	−3.2
	2330				2345		
4		**0130**	+1.7	19		**0125**	+0.8
	0330	**0720**	−5.2		0255	**0705**	−4.2
SU	1040	**1410**	+6.3	MO	1020	**1400**	+5.3
DI	1755	**2055**	−4.1	LU	1745	**2045**	−3.4
5	0025	**0220**	+1.6	20	0025	**0205**	+0.9
	0415	**0810**	−5.0		0340	**0745**	−4.4
MO	1125	**1500**	+6.1	TU	1105	**1440**	+5.4
LU	1840	**2140**	−4.1	MA	1825	**2120**	−3.6
6	0115	**0310**	+1.5	21	0100	**0245**	+1.1
	0505	**0855**	−4.6		0430	**0830**	−4.4
TU	1210	**1545**	+5.7	WE	1145	**1520**	+5.5
MA	1925	**2225**	−4.0	ME	1900	**2200**	−3.7
7	0205	**0400**	+1.4	22	0135	**0330**	+1.3
	0600	**0945**	−4.2		0525	**0915**	−4.4
WE	1255	**1630**	+5.3	TH	1230	**1600**	+5.4
ME	2005	**2310**	−3.9	JE	1940	**2240**	−3.9
8	0255	**0455**	+1.3	23	0215	**0420**	+1.6
	0655	**1030**	−3.6		0620	**1005**	−4.2
TH	1340	**1710**	+4.7	FR	1315	**1645**	+5.1
JE	2045			VE	2015	**2325**	−4.1
9		**0000**	−3.8	24	0300	**0515**	+1.8
	0345	**0550**	+1.3		0725	**1055**	−3.7
FR	0755	**1125**	−3.0	SA	1400	**1730**	+4.6
VE	1425	**1755**	+4.0	SA	2050		
	2120						
10		**0045**	−3.7	25		**0005**	−4.2
	0435	**0650**	+1.4		0345	**0610**	+2.2
SA	0905	**1220**	−2.4	SU	0845	**1155**	−3.2
SA	1515	**1845**	+3.3	DI	1455	**1815**	+3.9
	2200				2130		
11		**0130**	−3.7	26		**0055**	−4.4
	0525	**0750**	+1.6		0435	**0715**	+2.6
SU	1030	**1325**	−1.9	MO	1010	**1310**	−2.6
DI	1615	**1935**	+2.6	LU	1600	**1910**	+3.1
	2235				2205		
12		**0220**	−3.7	27		**0145**	−4.5
	0610	**0850**	+2.1		0525	**0825**	+3.2
MO	1155	**1440**	−1.6	TU	1145	**1430**	−2.3
LU	1725	**2025**	+2.0	MA	1720	**2010**	+2.3
	2310				2250		
13		**0305**	−3.7	28		**0240**	−4.6
	0645	**0950**	+2.6		0620	**0935**	+3.9
TU	1315	**1555**	−1.7	WE	1310	**1555**	−2.3
MA	1845	**2120**	+1.5	ME	1855	**2120**	+1.7
	2345				2335		
14		**0345**	−3.7	29		**0340**	−4.7
	0725	**1040**	+3.2		0710	**1035**	+4.6
WE	1415	**1700**	−2.0	TH	1420	**1710**	−2.7
ME	2005	**2220**	+1.2	JE	2020	**2225**	+1.3
15	0020	**0430**	−3.8	30	0025	**0435**	−4.8
	0800	**1125**	+3.8		0800	**1135**	+5.2
TH	1505	**1755**	−2.3	FR	1520	**1810**	−3.1
JE	2115	**2310**	+0.9	VE	2140	**2330**	+1.2

V-3

+ FLOOD/FLOT DIRECTION 045 TRUE/VRAIE − EBB/JUSANT DIRECTION 225 TRUE/VRAIE

ACTIVE PASS (PST Z+8)

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0120	0530	−4.8	16	0055	0520	−3.8
	0850	1225	+5.6		0840	1220	+4.6
SA	1615	1910	−3.5	SU	1605	1905	−2.9
SA	2240			DI	2245		
2		0030	+1.2	17		0020	+0.8
	0220	0620	−4.8		0155	0605	−4.1
SU	0940	1315	+5.9	MO	0925	1300	+5.1
DI	1700	2000	−3.8	LU	1645	1940	−3.3
	2335				2320		
3		0125	+1.3	18		0105	+1.1
	0315	0710	−4.8		0250	0650	−4.4
MO	1025	1400	+5.9	TU	1005	1340	+5.4
LU	1745	2045	−4.0	MA	1720	2020	−3.7
					2350		
4	0020	0215	+1.5	19		0150	+1.4
	0410	0800	−4.6		0345	0735	−4.7
TU	1110	1445	+5.7	WE	1050	1420	+5.6
MA	1820	2125	−4.1	ME	1755	2055	−4.0
5	0100	0300	+1.6	20	0025	0230	+1.9
	0500	0845	−4.4		0440	0820	−4.8
WE	1155	1525	+5.4	TH	1130	1500	+5.7
ME	1900	2205	−4.2	JE	1830	2135	−4.4
6	0140	0345	+1.7	21	0100	0315	+2.3
	0555	0925	−4.0		0535	0905	−4.7
TH	1235	1605	+5.0	FR	1215	1540	+5.5
JE	1930	2240	−4.2	VE	1905	2210	−4.7
7	0215	0430	+1.9	22	0135	0405	+2.7
	0645	1010	−3.6		0635	0955	−4.4
FR	1315	1640	+4.5	SA	1300	1620	+5.0
VE	2000	2315	−4.1	SA	1935	2250	−4.9
8	0255	0515	+2.0	23	0215	0455	+3.1
	0740	1055	−3.0		0740	1050	−3.9
SA	1355	1715	+3.8	SU	1350	1700	+4.3
SA	2030	2350	−4.1	DI	2010	2330	−4.9
9	0335	0605	+2.1	24	0300	0550	+3.4
	0845	1145	−2.4		0850	1150	−3.2
SU	1435	1750	+3.1	MO	1445	1750	+3.4
DI	2055			LU	2040		
10		0030	−3.9	25		0015	−4.8
	0415	0655	+2.2		0350	0650	+3.6
MO	0955	1240	−1.9	TU	1010	1255	−2.6
LU	1530	1835	+2.3	MA	1555	1840	+2.4
	2120				2120		
11		0110	−3.7	26		0105	−4.6
	0455	0755	+2.4		0445	0800	+3.8
TU	1115	1350	−1.5	WE	1135	1420	−2.2
MA	1640	1925	+1.5	ME	1720	1945	+1.5
	2150				2200		
12		0155	−3.6	27		0205	−4.3
	0540	0855	+2.7		0545	0910	+4.1
WE	1235	1510	−1.5	TH	1300	1550	−2.2
ME	1810	2025	+0.9	JE	1905	2105	+0.9
	2225				2250		
13		0245	−3.4	28		0315	−4.2
	0625	0950	+3.2		0645	1020	+4.5
TH	1340	1625	−1.7	FR	1415	1705	−2.6
JE	1950	2130	+0.6	VE	2040	2220	+0.8
	2305						
14		0335	−3.4	29	0000	0420	−4.2
	0710	1045	+3.6		0745	1125	+4.9
FR	1435	1730	−2.1	SA	1510	1810	−3.1
VE	2110	2235	+0.5	SA	2150	2330	+0.9
	2355						
15		0430	−3.5	30	0110	0520	−4.3
	0755	1135	+4.2		0840	1215	+5.2
SA	1525	1820	−2.5	SU	1600	1900	−3.5
SA	2205	2330	+0.5	DI	2235		
				31		0030	+1.2
					0215	0615	−4.4
				MO	0930	1305	+5.3
				LU	1640	1940	−3.8
					2315		

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0115	+1.5	16		0040	+1.7
	0315	0705	−4.4		0250	0635	−4.6
TU	1015	1345	+5.3	WE	0950	1315	+5.3
MA	1720	2020	−4.0	ME	1645	1945	−4.1
	2350				2305		
2		0200	+1.8	17		0125	+2.4
	0410	0750	−4.4		0345	0720	−4.9
WE	1055	1425	+5.2	TH	1035	1355	+5.5
ME	1750	2055	−4.1	JE	1715	2020	−4.6
					2340		
3	0025	0240	+2.1	18		0210	+3.0
	0500	0830	−4.2		0445	0810	−5.0
TH	1135	1500	+4.9	FR	1120	1435	+5.4
JE	1820	2130	−4.3	VE	1750	2055	−5.0
4	0055	0320	+2.4	19	0015	0255	+3.6
	0550	0910	−3.9		0540	0855	−4.9
FR	1215	1530	+4.5	SA	1205	1515	+5.0
VE	1845	2200	−4.3	SA	1820	2135	−5.3
5	0125	0400	+2.6	20	0055	0345	+4.1
	0635	0950	−3.5		0640	0945	−4.5
SA	1250	1600	+3.9	SU	1250	1553	+4.4
SA	1910	2225	−4.3	DI	1855	2215	−5.3
6	0155	0435	+2.7	21	0135	0435	+4.3
	0725	1030	−3.1		0740	1040	−4.0
SU	1330	1635	+3.3	MO	1345	1640	+3.6
DI	1930	2255	−4.2	LU	1925	2255	−5.2
7	0230	0520	+2.8	22	0220	0525	+4.4
	0820	1115	−2.6		0845	1140	−3.3
MO	1410	1705	+2.6	TU	1445	1725	+2.6
LU	1955	2330	−3.9	MA	2000	2340	−4.8
8	0305	0600	+2.8	23	0310	0625	+4.3
	0915	1205	−2.1		1000	1250	−2.7
TU	1500	1745	+1.9	WE	1600	1825	+1.7
MA	2015			ME	2040		
9		0005	−3.6	24		0035	−4.3
	0345	0655	+2.8		0410	0735	+4.1
WE	1025	1305	−1.7	TH	1120	1410	−2.4
ME	1610	1830	+1.1	JE	1740	1935	+0.9
	2040				2125		
10		0050	−3.3	25		0140	−3.8
	0430	0755	+2.9		0515	0850	+4.0
TH	1140	1425	−1.5	FR	1245	1540	−2.4
JE	1745	1930	+0.6	VE	1925	2100	+0.6
	2110				2235		
11		0145	−3.1	26		0300	−3.6
	0525	0900	+3.0		0625	1005	+4.2
FR	1255	1545	−1.7	SA	1355	1655	−2.8
VE	1935	2050	+0.3	SA	2040	2225	+0.6
	2200						
12		0250	−3.1	27	0005	0415	−3.6
	0625	1005	+3.4		0730	1105	+4.4
SA	1400	1655	−2.0	SU	1450	1755	−3.2
SA	2050	2205	+0.3	DI	2130	2330	+1.2
	2315						
13		0355	−3.3	28	0125	0515	−3.8
	0720	1100	+3.9		0830	1200	+4.6
SU	1450	1750	−2.5	MO	1530	1840	−3.6
DI	2130	2305	+0.7	LU	2210		
14	0040	0455	−3.7	29		0020	+1.7
	0815	1150	+4.5		0230	0605	−4.0
MO	1530	1830	−3.0	TU	0920	1245	+4.7
LU	2200	2355	+1.2	MA	1610	1915	−3.9
					2240		
15	0145	0545	−4.2	30		0100	+2.1
	0905	1235	+5.0		0325	0655	−4.1
TU	1610	1910	−3.6	WE	1000	1320	+4.6
MA	2230			ME	1640	1950	−4.1
					2310		
				31		0140	+2.5
					0415	0735	−4.0
				TH	1040	1355	+4.3
				JE	1705	2015	−4.2
					2340		

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0220	+2.9	16		0150	+4.3
	0500	0815	−3.9		0445	0755	−4.9
FR	1120	1425	+4.0	SA	1105	1405	+4.6
VE	1730	2045	−4.3	SA	1700	2020	−5.5
					2335		
2	0005	0250	+3.2	17		0235	+4.9
	0540	0850	−3.7		0540	0845	−4.8
SA	1155	1455	+3.5	SU	1155	1445	+4.1
SA	1750	2110	−4.3	DI	1735	2100	−5.6
3	0030	0325	+3.4	18	0015	0325	+5.3
	0625	0930	−3.4		0640	0940	−4.5
SU	1235	1525	+3.0	MO	1250	1530	+3.5
DI	1815	2140	−4.2	LU	1810	2140	−5.5
4	0100	0400	+3.5	19	0055	0410	+5.3
	0710	1005	−3.1		0735	1035	−4.0
MO	1315	1555	+2.5	TU	1345	1620	+2.7
LU	1835	2205	−4.1	MA	1845	2225	−5.1
5	0130	0435	+3.5	20	0145	0505	+5.1
	0755	1050	−2.7		0840	1135	−3.5
TU	1400	1630	+1.9	WE	1455	1710	+1.9
MA	1855	2235	−3.8	ME	1925	2310	−4.5
6	0200	0515	+3.4	21	0235	0605	+4.7
	0845	1135	−2.4		0945	1240	−3.0
WE	1450	1705	+1.3	TH	1615	1815	+1.2
ME	1915	2310	−3.5	JE	2010		
7	0240	0605	+3.2	22		0010	−3.8
	0945	1235	−2.0		0335	0710	+4.2
TH	1600	1755	+0.8	FR	1100	1405	−2.7
JE	1940			VE	1750	1935	+0.7
					2115		
8		0000	−3.1	23		0125	−3.3
	0330	0705	+3.1		0445	0825	+3.9
FR	1055	1345	−1.8	SA	1215	1525	−2.8
VE	1735	1900	+0.3	SA	1920	2100	+0.7
	2015				2245		
9		0100	−2.9	24		0245	−3.1
	0435	0815	+3.1		0600	0940	+3.9
SA	1205	1510	−1.9	SU	1315	1630	−3.1
SA	1915	2020	+0.2	DI	2015	2215	+1.2
	2125						
10		0215	−2.8	25	0020	0400	−3.1
	0545	0925	+3.3		0710	1040	+3.9
SU	1310	1615	−2.2	MO	1405	1720	−3.5
DI	2005	2140	+0.5	LU	2055	2315	+1.7
	2305						
11		0330	−3.1	26	0135	0505	−3.3
	0650	1025	+3.8		0810	1130	+4.0
MO	1405	1705	−2.8	TU	1445	1800	−3.9
LU	2040	2240	+1.1	MA	2130		
12	0035	0430	−3.6	27		0000	+2.3
	0745	1115	+4.3		0235	0555	−3.5
TU	1445	1750	−3.4	WE	0900	1210	+3.9
MA	2115	2330	+1.9	ME	1520	1835	−4.1
					2200		
13	0150	0525	−4.1	28		0040	+2.8
	0840	1200	+4.7		0325	0640	−3.6
WE	1520	1825	−4.1	TH	0945	1250	+3.6
ME	2145			JE	1545	1905	−4.2
					2225		
14		0020	+2.7	29		0115	+3.3
	0250	0620	−4.6		0410	0720	−3.6
TH	0930	1245	+4.9	FR	1025	1320	+3.3
JE	1555	1905	−4.7	VE	1610	1930	−4.3
	2220				2250		
15		0105	+3.6	30		0150	+3.7
	0350	0705	−4.8		0455	0755	−3.5
FR	1015	1325	+4.9	SA	1105	1350	+2.9
VE	1630	1940	−5.2	SA	1635	2000	−4.3
	2255				2315		

V-5

+ FLOOD/FLOT DIRECTION 045 TRUE/VRAIE − EBB/JUSANT DIRECTION 225 TRUE/VRAIE

TABLE DES COURANTS

ACTIVE PASS (HNP Z+6)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0220	+4.0	16		0215	+6.0
	0535	0835	−3.5		0540	0840	−4.6
SU	1150	1425	+2.5	MO	1155	1425	+3.0
DI	1655	2025	−4.2	LU	1650	2025	−5.7
	2340				2340		
2		0255	+4.2	17		0305	+6.1
	0615	0915	−3.3		0635	0930	−4.4
MO	1230	1455	+2.0	TU	1255	1510	+2.4
LU	1715	2050	−4.1	MA	1730	2110	−5.3
3	0010	0325	+4.2	18	0025	0355	+5.9
	0655	0950	−3.2		0730	1030	−4.1
TU	1315	1530	+1.6	WE	1355	1605	+1.9
MA	1740	2120	−3.9	ME	1810	2200	−4.8
4	0040	0400	+4.1	19	0115	0445	+5.5
	0735	1030	−2.9		0825	1130	−3.7
WE	1400	1600	+1.2	TH	1505	1705	+1.4
ME	1800	2155	−3.6	JE	1900	2250	−4.2
5	0115	0440	+4.0	20	0210	0545	+4.9
	0820	1120	−2.6		0925	1230	−3.4
TH	1455	1640	+0.8	FR	1620	1810	+1.0
JE	1825	2230	−3.4	VE	2000	2355	−3.5
6	0155	0530	+3.7	21	0310	0650	+4.3
	0915	1210	−2.3		1030	1345	−3.2
FR	1600	1735	+0.5	SA	1740	1930	+0.8
VE	1900	2320	−3.0	SA	2115		
7	0245	0625	+3.4	22		0105	−2.9
	1015	1320	−2.2		0415	0755	+3.8
SA	1720	1835	+0.3	SU	1130	1450	−3.3
SA	1950			DI	1845	2050	+1.1
					2255		
8		0025	−2.8	23		0225	−2.6
	0350	0730	+3.3		0530	0905	+3.5
SU	1115	1430	−2.3	MO	1225	1550	−3.5
DI	1830	2000	+0.4	LU	1935	2200	+1.6
	2125						
9		0140	−2.7	24	0025	0340	−2.6
	0500	0840	+3.4		0640	1000	+3.3
MO	1215	1530	−2.7	TU	1310	1635	−3.8
LU	1915	2115	+1.0	MA	2015	2255	+2.3
	2310						
10		0300	−2.9	25	0140	0445	−2.8
	0610	0940	+3.6		0740	1050	+3.1
TU	1305	1620	−3.3	WE	1350	1715	−4.1
MA	1950	2215	+1.8	ME	2045	2335	+3.0
11	0040	0410	−3.3	26	0235	0535	−2.9
	0715	1035	+3.9		0835	1130	+2.8
WE	1345	1705	−4.0	TH	1420	1750	−4.2
ME	2025	2310	+2.8	JE	2115		
12	0150	0505	−3.8	27		0015	+3.5
	0815	1120	+4.0		0325	0620	−3.1
TH	1425	1740	−4.7	FR	0925	1210	+2.5
JE	2100	2355	+3.8	VE	1445	1820	−4.3
					2140		
13	0255	0600	−4.2	28		0050	+4.0
	0910	1205	+4.0		0410	0705	−3.2
FR	1500	1820	−5.2	SA	1015	1245	+2.2
VE	2140			SA	1510	1845	−4.3
					2205		
14		0045	+4.8	29		0120	+4.3
	0350	0655	−4.5		0445	0745	−3.3
SA	1005	1250	+3.8	SU	1100	1320	+1.8
SA	1535	1900	−5.6	DI	1535	1915	−4.2
	2215				2230		
15		0130	+5.5	30		0155	+4.6
	0445	0745	−4.6		0525	0820	−3.3
SU	1100	1335	+3.5	MO	1145	1355	+1.5
DI	1610	1940	−5.8	LU	1555	1945	−4.1
	2255				2300		
				31		0225	+4.7
					0600	0900	−3.3
				TU	1230	1430	+1.2
				MA	1620	2010	−4.0
					2330		

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0300	+4.7	16	0005	0340	+6.1
	0640	0940	−3.2		0720	1020	−4.1
WE	1315	1505	+1.0	TH	1355	1555	+1.5
ME	1645	2045	−3.8	JE	1750	2140	−4.6
2	0000	0335	+4.6	17	0055	0430	+5.7
	0720	1020	−3.0		0810	1115	−4.0
TH	1405	1540	+0.8	FR	1500	1650	+1.3
JE	1715	2125	−3.6	VE	1845	2235	−4.0
3	0040	0415	+4.4	18	0145	0520	+5.0
	0800	1105	−2.9		0900	1210	−3.8
FR	1455	1625	+0.6	SA	1605	1755	+1.1
VE	1755	2205	−3.4	SA	1950	2330	−3.3
4	0125	0500	+4.2	19	0240	0615	+4.4
	0850	1150	−2.8		0950	1310	−3.7
SA	1550	1715	+0.5	SU	1705	1905	+1.2
SA	1840	2255	−3.2	DI	2110		
5	0215	0555	+3.9	20		0040	−2.7
	0940	1250	−2.8		0340	0715	+3.7
SU	1650	1820	+0.6	MO	1040	1405	−3.7
DI	1950			LU	1800	2020	+1.5
					2245		
6		0000	−2.9	21		0155	−2.2
	0315	0650	+3.7		0445	0810	+3.1
MO	1030	1345	−3.0	TU	1120	1455	−3.8
LU	1740	1935	+0.9	MA	1845	2125	+2.0
	2130						
7		0115	−2.7	22	0015	0305	−2.1
	0420	0755	+3.5		0555	0905	+2.6
TU	1120	1440	−3.4	WE	1200	1545	−4.0
MA	1825	2045	+1.6	ME	1925	2220	+2.7
	2310						
8		0230	−2.7	23	0125	0415	−2.1
	0530	0855	+3.4		0705	1000	+2.2
WE	1205	1530	−4.0	TH	1240	1625	−4.1
ME	1905	2150	+2.5	JE	1955	2305	+3.3
9	0040	0345	−2.9	24	0225	0515	−2.4
	0645	0950	+3.3		0815	1045	+1.9
TH	1245	1615	−4.6	FR	1310	1700	−4.2
JE	1945	2245	+3.6	VE	2025	2345	+3.9
10	0150	0450	−3.3	25	0315	0605	−2.6
	0750	1045	+3.2		0915	1130	+1.6
FR	1325	1700	−5.1	SA	1340	1735	−4.2
VE	2025	2335	+4.7	SA	2055		
11	0255	0550	−3.7	26		0020	+4.3
	0855	1135	+3.0		0355	0650	−2.9
SA	1405	1745	−5.5	SU	1010	1210	+1.3
SA	2105			DI	1410	1805	−4.2
					2125		
12		0025	+5.6	27		0055	+4.7
	0350	0645	−4.0		0435	0730	−3.1
SU	0955	1225	+2.7	MO	1100	1250	+1.1
DI	1445	1825	−5.7	LU	1440	1840	−4.1
	2145				2155		
13		0110	+6.2	28		0130	+4.9
	0445	0740	−4.3		0510	0810	−3.2
MO	1055	1315	+2.4	TU	1150	1330	+0.9
LU	1530	1915	−5.7	MA	1510	1910	−4.0
	2230				2225		
14		0200	+6.4	29		0205	+5.0
	0535	0830	−4.3		0550	0845	−3.2
TU	1155	1405	+2.1	WE	1230	1405	+0.8
MA	1610	2000	−5.5	ME	1540	1945	−4.0
	2315				2300		
15		0250	+6.4	30		0240	+5.0
	0630	0925	−4.3		0625	0925	−3.2
WE	1255	1500	+1.8	TH	1315	1445	+0.7
ME	1700	2050	−5.1	JE	1615	2025	−4.0
					2340		

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0320	+5.0	16	0035	0410	+5.6
	0705	1005	−3.2		0745	1050	−4.2
FR	1350	1525	+0.8	SA	1435	1635	+1.5
VE	1700	2105	−3.9	SA	1835	2215	−3.9
2	0020	0400	+4.9	17	0120	0455	+5.0
	0740	1045	−3.3		0825	1135	−4.1
SA	1435	1610	+0.8	SU	1525	1730	+1.6
SA	1745	2150	−3.7	DI	1940	2305	−3.2
3	0105	0440	+4.7	18	0205	0535	+4.3
	0820	1125	−3.3		0900	1225	−4.0
SU	1515	1700	+0.9	MO	1610	1830	+1.7
DI	1845	2240	−3.4	LU	2055		
4	0150	0525	+4.3	19		0005	−2.6
	0900	1215	−3.5		0255	0625	+3.5
MO	1600	1800	+1.2	TU	0935	1310	−4.0
LU	2005	2340	−3.0	MA	1700	1930	+1.9
					2215		
5	0245	0615	+3.9	20		0110	−2.0
	0940	1305	−3.7		0355	0710	+2.7
TU	1650	1910	+1.6	WE	1010	1355	−3.9
MA	2135			ME	1745	2035	+2.3
					2345		
6		0050	−2.6	21		0225	−1.7
	0345	0710	+3.4		0505	0805	+2.0
WE	1020	1355	−4.0	TH	1045	1440	−3.8
ME	1735	2020	+2.3	JE	1825	2135	+2.8
	2310						
7		0210	−2.4	22	0100	0340	−1.7
	0500	0810	+2.9		0630	0905	+2.4
TH	1105	1445	−4.4	FR	1120	1525	−3.2
JE	1825	2125	+3.2	VE	1905	2225	+3.3
8	0040	0325	−2.5	23	0205	0445	−1.9
	0620	0910	+2.5		0755	1000	+1.0
FR	1145	1535	−4.8	SA	1200	1610	−3.8
VE	1910	2225	+4.2	SA	1940	2310	+3.9
9	0155	0440	−2.8	24	0255	0545	−2.3
	0740	1010	+2.2		0910	1055	+0.8
SA	1230	1625	−5.2	SU	1240	1655	−3.9
SA	1955	2315	+5.1	DI	2020	2350	+4.3
10	0255	0545	−3.2	25	0335	0630	−2.6
	0855	1110	+1.9		1005	1145	+0.7
SU	1320	1715	−5.4	MO	1320	1735	−3.9
DI	2040			LU	2055		
11		0010	+5.8	26		0030	+4.7
	0350	0640	−3.6		0415	0715	−2.9
MO	1000	1205	+1.8	TU	1055	1230	+0.7
LU	1405	1805	−5.5	MA	1400	1810	−4.0
	2125				2130		
12		0100	+6.3	27		0110	+4.9
	0440	0735	−3.9		0455	0750	−3.1
TU	1100	1300	+1.7	WE	1135	1310	+0.8
MA	1500	1855	−5.4	ME	1440	1850	−4.1
	2210				2210		
13		0145	+6.4	28		0145	+5.2
	0530	0825	−4.1		0530	0830	−3.3
WE	1155	1355	+1.6	TH	1210	1350	+0.9
ME	1550	1945	−5.3	JE	1525	1930	−4.2
	2300				2245		
14		0235	+6.4	29		0225	+5.3
	0620	0915	−4.2		0605	0905	−3.5
TH	1250	1450	+1.6	FR	1245	1430	+1.0
JE	1645	2035	−4.9	VE	1610	2010	−4.3
	2345				2325		
15		0320	+6.1	30		0300	+5.3
	0700	1005	−4.2		0640	0940	−3.7
FR	1340	1540	+1.6	SA	1315	1510	+1.3
VE	1740	2125	−4.5	SA	1700	2055	−4.3
				31	0005	0340	+5.3
					0715	1015	−3.8
				SU	1350	1555	+1.5
				DI	1755	2135	−4.1

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+ FLOOD/FLOT DIRECTION 045 TRUE/VRAIE − EBB/JUSANT DIRECTION 225 TRUE/VRAIE

PORLIER PASS ($\frac{PST}{Z+8}$)

CURRENT TABLES

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0200	−2.3	16	0015	0230	−2.8
	0355	0755	+3.0		0530	0805	+3.3
SU	0955	1415	−4.4	MO	1015	1410	−4.9
DI	1750	2040	+5.4	LU	1755	2050	+7.3
2	0110	0300	−2.3	17	0130	0355	−2.9
	0525	0845	+2.4		0705	0905	+2.5
MO	1035	1510	−4.6	TU	1105	1530	−4.8
LU	1830	2130	+6.2	MA	1850	2155	+7.6
3	0205	0400	−2.5	18	0230	0550	−3.3
	0705	0935	+2.1		0825	1005	+2.3
TU	1115	1600	−4.8	WE	1200	1630	−4.9
MA	1910	2220	+6.8	ME	1945	2300	+7.8
4	0255	0455	−2.9	19	0325	0700	−3.8
	0815	1025	+2.0		0920	1105	+2.4
WE	1205	1650	−5.2	TH	1305	1720	−5.1
ME	1955	2310	+7.4	JE	2035	2355	+8.0
5	0340	0550	−3.1	20	0405	0750	−4.2
	0905	1110	+2.2		1010	1155	+2.8
TH	1255	1735	−5.5	FR	1405	1800	−5.4
JE	2040	2350	+7.9	VE	2120		
6	0420	0645	−3.4	21		0045	+8.3
	0950	1155	+2.5		0445	0840	−4.3
FR	1350	1815	−5.7	SA	1050	1240	+3.1
VE	2120			SA	1455	1840	−5.5
					2200		
7		0035	+8.3	22		0125	+8.4
	0500	0740	−3.5		0520	0920	−4.5
SA	1035	1240	+2.9	SU	1135	1325	+3.3
SA	1445	1855	−5.9	DI	1545	1920	−5.5
	2205				2235		
8		0115	+8.6	23		0200	+8.4
	0535	0835	−3.7		0550	0950	−4.5
SU	1115	1325	+3.3	MO	1215	1410	+3.5
DI	1540	1935	−6.0	LU	1630	2005	−5.2
	2250				2305		
9		0150	+8.8	24		0235	+8.2
	0605	0930	−4.0		0615	1000	−4.6
MO	1200	1410	+3.6	TU	1250	1500	+3.6
LU	1635	2015	−6.0	MA	1715	2050	−4.8
	2330				2335		
10		0235	+8.9	25		0310	+7.6
	0640	1015	−4.3		0640	1005	−4.7
TU	1245	1505	+4.0	WE	1330	1550	+3.8
MA	1735	2110	−5.7	ME	1805	2145	−4.3
11	0015	0315	+8.7	26	0010	0345	+6.8
	0715	1050	−4.6		0700	1035	−4.7
WE	1335	1605	+4.4	TH	1400	1635	+4.1
ME	1835	2215	−5.2	JE	1855	2240	−3.8
12	0055	0405	+8.2	27	0050	0425	+5.7
	0745	1120	−4.9		0725	1105	−4.7
TH	1425	1705	+5.0	FR	1435	1725	+4.4
JE	1940	2315	−4.5	VE	1955	2335	−3.2
13	0145	0500	+7.2	28	0130	0500	+4.5
	0820	1145	−5.2		0750	1140	−4.5
FR	1520	1800	+5.7	SA	1510	1810	+4.7
VE	2100			SA	2110		
14		0015	−3.8	29		0030	−2.7
	0240	0600	+5.9		0220	0550	+3.2
SA	0855	1215	−5.2	SU	0820	1215	−4.3
SA	1610	1855	+6.4	DI	1555	1900	+4.9
	2240				2305		
15		0120	−3.2	30		0125	−2.4
	0350	0700	+4.5		0320	0650	+2.2
SU	0935	1305	−5.1	MO	0855	1310	−4.2
DI	1700	1950	+6.9	LU	1640	1950	+5.3
				31	0030	0230	−2.2
					0445	0800	+1.5
				TU	0935	1425	−4.2
				MA	1730	2050	+5.7

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0135	0330	−2.4	16	0210	0555	−3.6
	0645	0905	+1.2		0825	1000	+2.0
WE	1030	1530	−4.5	TH	1155	1610	−4.6
ME	1825	2155	+6.3	JE	1925	2305	+7.2
2	0230	0430	−2.7	17	0300	0655	−4.2
	0810	1005	+1.5		0910	1055	+2.6
TH	1130	1625	−5.0	FR	1310	1700	−4.9
JE	1920	2255	+6.9	VE	2020	2355	+7.6
3	0315	0530	−3.1	18	0340	0740	−4.6
	0900	1055	+2.2		0955	1140	+3.3
FR	1240	1710	−5.5	SA	1415	1740	−5.1
VE	2015	2345	+7.6	SA	2105		
4	0355	0625	−3.4	19		0030	+7.8
	0935	1145	+3.1		0415	0820	−4.8
SA	1345	1800	−6.0	SU	1030	1225	+3.9
SA	2105			DI	1505	1820	−5.1
					2145		
5		0030	+8.2	20		0105	+7.8
	0425	0735	−3.7		0440	0855	−4.8
SU	1015	1225	+4.0	MO	1105	1305	+4.5
DI	1450	1845	−6.4	LU	1550	1905	−5.1
	2150				2215		
6		0105	+8.6	21		0135	+7.6
	0500	0835	−4.1		0505	0920	−4.7
MO	1055	1310	+4.9	TU	1135	1345	+4.9
LU	1545	1930	−6.5	MA	1635	1950	−4.9
	2235				2250		
7		0140	+8.9	22		0205	+7.2
	0525	0915	−4.5		0525	0915	−4.6
TU	1135	1355	+5.6	WE	1205	1425	+5.2
MA	1640	2015	−6.4	ME	1715	2040	−4.7
	2315				2320		
8		0215	+8.9	23		0235	+6.6
	0555	0950	−4.9		0545	0915	−4.7
WE	1215	1440	+6.2	TH	1230	1510	+5.5
ME	1735	2110	−5.9	JE	1755	2130	−4.4
	2355				2350		
9		0255	+8.5	24		0300	+5.8
	0625	1010	−5.3		0605	0935	−4.7
TH	1300	1535	+6.6	FR	1255	1550	+5.6
JE	1835	2205	−5.3	VE	1840	2220	−4.0
10	0040	0340	+7.6	25	0030	0325	+4.8
	0700	1010	−5.6		0630	0915	−4.7
FR	1345	1630	+6.9	SA	1325	1630	+5.6
VE	1940	2300	−4.5	SA	1930	2310	−3.5
11	0130	0430	+6.3	26	0110	0350	+3.8
	0730	1040	−5.6		0655	0930	−4.8
SA	1430	1720	+7.1	SU	1400	1710	+5.6
SA	2105			DI	2035		
12		0000	−3.8	27		0000	−3.0
	0230	0530	+4.7		0200	0420	+2.7
SU	0805	1130	−5.3	MO	0725	1000	−4.8
DI	1525	1820	+7.1	LU	1445	1755	+5.5
	2240				2205		
13		0100	−3.2	28		0055	−2.7
	0355	0635	+3.2		0305	0510	+1.6
MO	0845	1230	−4.7	TU	0800	1045	−4.5
LU	1620	1920	+6.9	MA	1535	1850	+5.4
					2340		
14	0000	0215	−2.8				
	0545	0745	+2.1				
TU	0935	1400	−4.4				
MA	1720	2035	+6.7				
15	0110	0430	−3.0				
	0715	0855	+1.7				
WE	1040	1515	−4.4				
ME	1825	2200	+6.8				

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0200	−2.5	16	0040	0435	−3.4
	0440	0725	+.8		0710	0845	+1.7
WE	0845	1140	−4.1	TH	1030	1445	−4.1
ME	1630	2005	+5.5	JE	1750	2145	+6.4
2	0050	0305	−2.7	17	0135	0540	−4.1
	0700	0850	+.9		0805	0945	+2.4
TH	0955	1455	−4.1	FR	1205	1540	−4.2
JE	1735	2135	+5.9	VE	1900	2240	+6.7
3	0145	0405	−3.0	18	0220	0630	−4.6
	0755	0950	+1.7		0845	1035	+3.3
FR	1120	1555	−4.7	SA	1330	1630	−4.4
VE	1840	2235	+6.7	SA	2000	2320	+6.8
4	0230	0500	−3.4	19	0255	0715	−4.9
	0835	1040	+3.0		0920	1120	+4.3
SA	1235	1645	−5.4	SU	1430	1715	−4.5
SA	1945	2320	+7.4	DI	2045	2355	+6.8
5	0305	0555	−3.7	20	0325	0750	−4.9
	0910	1125	+4.4		0955	1200	+5.2
SU	1345	1735	−6.0	MO	1520	1805	−4.5
DI	2045			LU	2125		
6		0000	+8.0	21		0030	+6.5
	0340	0710	−4.1		0350	0815	−4.7
MO	0945	1205	+5.7	TU	1025	1240	+6.0
LU	1450	1820	−6.4	MA	1600	1850	−4.5
	2130				2200		
7		0035	+8.4	22		0100	+6.2
	0410	0805	−4.6		0410	0825	−4.6
TU	1020	1245	+6.9	WE	1050	1315	+6.5
MA	1545	1910	−6.4	ME	1640	1940	−4.5
	2215				2230		
8		0110	+8.5	23		0130	+5.8
	0435	0840	−5.1		0425	0740	−4.6
WE	1100	1330	+7.7	TH	1115	1350	+6.8
ME	1640	2005	−6.1	JE	1715	2025	−4.5
	2300				2305		
9		0145	+8.2	24		0155	+5.2
	0505	0745	−5.6		0445	0750	−4.7
TH	1140	1415	+8.3	FR	1140	1425	+6.9
JE	1735	2100	−5.6	VE	1750	2110	−4.3
	2340				2335		
10		0225	+7.5	25		0215	+4.6
	0535	0820	−5.9		0510	0750	−4.9
FR	1220	1500	+8.5	SA	1205	1500	+6.9
VE	1835	2155	−5.1	SA	1830	2200	−4.1
11	0030	0310	+6.3	26	0015	0240	+3.8
	0610	0905	−5.9		0535	0810	−5.1
SA	1305	1555	+8.4	SU	1235	1535	+6.8
SA	1945	2250	−4.5	DI	1920	2245	−3.7
12	0125	0405	+4.8	27	0100	0310	+2.9
	0645	0955	−5.6		0605	0845	−5.2
SU	1350	1645	+8.0	MO	1310	1615	+6.7
DI	2100	2345	−3.9	LU	2020	2335	−3.4
13	0230	0510	+3.3	28	0155	0350	+1.9
	0725	1100	−5.0		0635	0925	−5.0
MO	1440	1745	+7.3	TU	1355	1655	+6.4
LU	2220			MA	2130		
14		0045	−3.4	29		0030	−3.1
	0410	0620	+2.2		0310	0450	+.9
TU	0810	1220	−4.4	WE	0715	1015	−4.5
MA	1540	1855	+6.6	ME	1445	1750	+6.0
	2335				2245		
15		0200	−3.0	30		0130	−3.0
	0555	0735	+1.6		0520	0720	+.6
WE	0910	1340	−4.1	TH	0820	1115	−3.9
ME	1645	2025	+6.2	JE	1545	1910	+5.7
					2350		
				31		0235	−3.2
					0640	0830	+1.3
				FR	0950	1425	−3.9
				VE	1655	2100	+5.9

V-5

+ FLOOD/FLOT DIRECTION 030 TRUE/VRAIE − EBB/JUSANT DIRECTION 210 TRUE/VRAIE

TABLE DES COURANTS

PORLIER PASS (HNP 2+6)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0045	**0335**	−3.5	16	0125	**0550**	−4.7
	0720	**0925**	+2.6		0810	**1010**	+4.3
SA	1115	**1525**	−4.5	SU	1335	**1600**	−3.6
SA	1805	**2200**	+6.5	DI	1930	**2235**	+5.7
2	0125	**0420**	−3.9	17	0200	**0630**	−4.8
	0753	**1015**	+4.2		0840	**1050**	+5.4
SU	1235	**1615**	−5.2	MO	1435	**1655**	−3.7
DI	1915	**2245**	+7.1	LU	2025	**2315**	+5.3
3	0205	**0500**	−4.3	18	0225	**0655**	−4.6
	0830	**1055**	+5.9		0910	**1130**	+6.4
MO	1345	**1705**	−5.6	TU	1520	**1745**	−3.9
LU	2015	**2320**	+7.4	MA	2110	**2350**	+5.0
4	0240	**0525**	−4.8	19	0245	**0555**	−4.6
	0910	**1140**	+7.4		0940	**1210**	+7.2
TU	1450	**1800**	−5.7	WE	1605	**1835**	−4.0
MA	2110	**2355**	+7.5	ME	2145		
5	0310	**0550**	−5.4	20		**0020**	+4.6
	0950	**1220**	+8.6		0305	**0620**	−4.7
WE	1545	**1855**	−5.6	TH	1005	**1245**	+7.6
ME	2155			JE	1640	**1925**	−4.2
					2215		
6		**0035**	+7.2	21		**0050**	+4.3
	0340	**0620**	−5.9		0325	**0640**	−4.8
TH	1025	**1300**	+9.3	FR	1030	**1315**	+7.8
JE	1645	**1955**	−5.4	VE	1715	**2010**	−4.2
	2245				2250		
7		**0115**	+6.7	22		**0120**	+3.9
	0415	**0655**	−6.2		0350	**0645**	−4.9
FR	1105	**1345**	+9.6	SA	1055	**1350**	+7.8
VE	1740	**2050**	−5.2	SA	1750	**2055**	−4.1
	2330				2325		
8		**0155**	+5.8	23		**0140**	+3.4
	0450	**0740**	−6.2		0420	**0705**	−5.2
SA	1145	**1430**	+9.5	SU	1125	**1420**	+7.8
SA	1840	**2145**	−4.8	DI	1830	**2140**	−3.9
9	0025	**0245**	+4.7	24	0005	**0210**	+2.8
	0525	**0830**	−5.9		0450	**0735**	−5.3
SU	1230	**1520**	+8.9	MO	1200	**1455**	+7.7
DI	1940	**2230**	−4.5	LU	1915	**2225**	−3.8
10	0125	**0345**	+3.5	25	0055	**0245**	+2.0
	0605	**0940**	−5.3		0520	**0815**	−5.2
MO	1315	**1615**	+8.2	TU	1240	**1535**	+7.5
LU	2045	**2325**	−4.0	MA	2005	**2315**	−3.6
11	0240	**0455**	+2.4	26	0200	**0340**	+1.3
	0655	**1055**	−4.8		0600	**0900**	−4.9
TU	1405	**1720**	+7.3	WE	1320	**1620**	+7.2
MA	2155			ME	2100		
12		**0020**	−3.7	27		**0005**	−3.5
	0420	**0610**	+1.8		0325	**0535**	+.8
WE	0750	**1205**	−4.3	TH	0705	**0955**	−4.4
ME	1500	**1835**	+6.5	JE	1415	**1715**	+6.7
	2255				2200		
13		**0135**	−3.4	28		**0105**	−3.5
	0545	**0720**	+1.7		0455	**0705**	+1.2
TH	0900	**1310**	−3.9	FR	0825	**1110**	−3.8
JE	1600	**2000**	+6.1	VE	1515	**1835**	+6.1
	2355				2250		
14		**0405**	−3.9	29		**0200**	−3.7
	0645	**0825**	+2.2		0550	**0805**	+2.3
FR	1030	**1410**	−3.7	SA	0950	**1350**	−3.9
VE	1710	**2105**	+6.1	SA	1620	**2020**	+6.2
					2340		
15	0045	**0505**	−4.4	30		**0250**	−4.0
	0730	**0920**	+3.1		0635	**0855**	+3.9
SA	1215	**1510**	−3.6	SU	1110	**1455**	−4.3
SA	1820	**2155**	+5.9	DI	1730	**2115**	+6.3

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0020	**0330**	−4.5	16	0035	**0405**	−4.5
	0710	**0945**	+5.6		0755	**1020**	+6.2
MO	1230	**1550**	−4.7	TU	1425	**1630**	−3.1
LU	1845	**2200**	+6.4	MA	2000	**2230**	+3.9
2	0100	**0400**	−5.0	17	0100	**0440**	−4.6
	0750	**1025**	+7.2		0825	**1100**	+7.0
TU	1345	**1645**	−4.8	WE	1515	**1720**	−3.4
MA	1950	**2240**	+6.3	ME	2050	**2310**	+3.5
3	0135	**0430**	−5.5	18	0130	**0515**	−4.7
	0835	**1110**	+8.6		0855	**1140**	+7.6
WE	1450	**1745**	−4.8	TH	1555	**1815**	−3.6
ME	2050	**2320**	+6.0	JE	2125	**2345**	+3.3
4	0210	**0505**	−6.0	19	0200	**0550**	−4.8
	0915	**1155**	+9.5		0920	**1215**	+7.9
TH	1550	**1845**	−4.8	FR	1635	**1900**	−3.7
JE	2145			VE	2200		
5		**0005**	+5.6	20		**0020**	+3.1
	0250	**0545**	−6.2		0230	**0615**	−4.9
FR	0955	**1235**	+9.9	SA	0955	**1245**	+8.0
VE	1645	**1945**	−4.7	SA	1710	**1950**	−3.8
	2235				2235		
6		**0050**	+5.0	21		**0050**	+2.9
	0325	**0625**	−6.2		0305	**0620**	−5.1
SA	1035	**1320**	+9.9	SU	1025	**1320**	+8.1
SA	1740	**2040**	−4.7	DI	1750	**2035**	−3.8
	2325				2315		
7		**0135**	+4.3	22		**0120**	+2.6
	0410	**0720**	−5.9		0340	**0640**	−5.2
SU	1120	**1405**	+9.4	MO	1100	**1350**	+8.1
DI	1835	**2130**	−4.5	LU	1825	**2120**	−3.7
8	0020	**0230**	+3.5	23	0005	**0200**	+2.2
	0455	**0825**	−5.6		0420	**0720**	−5.3
MO	1200	**1500**	+8.8	TU	1135	**1430**	+8.1
LU	1925	**2215**	−4.3	MA	1905	**2210**	−3.7
9	0125	**0335**	+2.7	24	0055	**0245**	+1.7
	0540	**0935**	−5.2		0505	**0805**	−5.1
TU	1245	**1555**	+8.1	WE	1220	**1510**	+7.9
MA	2020	**2305**	−4.1	ME	1950	**2255**	−3.7
10	0245	**0445**	+2.1	25	0200	**0400**	+1.5
	0630	**1035**	−4.8		0600	**0855**	−4.8
WE	1330	**1700**	+7.4	TH	1305	**1600**	+7.6
ME	2115			JE	2030	**2345**	−3.8
11		**0000**	−4.0	26	0305	**0530**	+1.7
	0405	**0555**	+1.9		0710	**0955**	−4.4
TH	0730	**1135**	−4.3	FR	1355	**1700**	+7.1
JE	1420	**1815**	+6.7	VE	2115		
	2210						
12		**0100**	−3.9	27		**0030**	−4.0
	0515	**0655**	+2.2		0410	**0635**	+2.5
FR	0845	**1235**	−3.7	SA	0825	**1215**	−4.0
VE	1510	**1920**	+6.1	SA	1450	**1815**	+6.6
	2255				2200		
13		**0305**	−4.1	28		**0115**	−4.2
	0605	**0755**	+2.9		0500	**0730**	+3.7
SA	1025	**1340**	−3.3	SU	0940	**1325**	−4.0
SA	1610	**2015**	+5.5	DI	1550	**1935**	+6.2
	2335				2240		
14		**0405**	−4.3	29		**0155**	−4.6
	0645	**0850**	+4.0		0545	**0820**	+5.2
SU	1215	**1435**	−3.0	MO	1105	**1425**	−4.0
DI	1725	**2105**	+4.9	LU	1700	**2030**	+5.8
					2320		
15	0010	**0440**	−4.4	30		**0235**	−5.0
	0720	**0935**	+5.1		0630	**0910**	+6.7
MO	1330	**1535**	−3.0	TU	1235	**1525**	−3.9
LU	1855	**2150**	+4.3	MA	1820	**2120**	+5.3
					2355		
				31		**0310**	−5.4
					0715	**1000**	+8.0
				WE	1355	**1630**	−3.9
				ME	1935	**2210**	+4.8

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0040	**0350**	−5.7	16	0025	**0450**	−4.9
	0800	**1045**	+8.9		0810	**1110**	+7.3
TH	1500	**1735**	−4.0	FR	1545	**1750**	−3.2
JE	2040	**2255**	+4.3	VE	2110	**2315**	+2.4
2	0120	**0435**	−5.8	17	0105	**0530**	−5.1
	0845	**1130**	+9.4		0850	**1150**	+7.6
FR	1555	**1845**	−4.1	SA	1625	**1840**	−3.3
VE	2140	**2345**	+4.0	SA	2150	**2355**	+2.4
3	0205	**0525**	−5.9	18	0150	**0610**	−5.2
	0930	**1215**	+9.5		0925	**1230**	+7.9
SA	1645	**1945**	−4.2	SU	1700	**1925**	−3.5
SA	2235			DI	2230		
4		**0035**	+3.7	19		**0035**	+2.4
	0255	**0620**	−5.8		0235	**0645**	−5.3
SU	1015	**1305**	+9.2	MO	1005	**1305**	+8.0
DI	1735	**2040**	−4.2	LU	1735	**2015**	−3.5
	2325				2310		
5		**0125**	+3.4	20		**0115**	+2.4
	0340	**0720**	−5.7		0325	**0705**	−5.4
MO	1100	**1350**	+8.9	TU	1045	**1340**	+8.1
LU	1820	**2125**	−4.2	MA	1810	**2105**	−3.6
					2355		
6	0020	**0220**	+3.0	21		**0200**	+2.5
	0430	**0820**	−5.6		0415	**0730**	−5.4
TU	1140	**1445**	+8.5	WE	1125	**1415**	+8.2
MA	1905	**2205**	−4.2	ME	1845	**2155**	−3.8
7	0120	**0320**	+2.6	22	0045	**0250**	+2.5
	0520	**0915**	−5.3		0510	**0815**	−5.3
WE	1220	**1540**	+8.1	TH	1205	**1500**	+8.2
ME	1950	**2250**	−4.3	JE	1920	**2240**	−4.0
8	0225	**0425**	+2.4	23	0135	**0355**	+2.8
	0615	**1010**	−4.8		0605	**0910**	−5.0
TH	1300	**1640**	+7.5	FR	1250	**1550**	+7.9
JE	2030	**2335**	−4.4	VE	1955	**2320**	−4.3
9	0330	**0525**	+2.5	24	0230	**0500**	+3.3
	0715	**1110**	−4.2		0710	**1050**	−4.6
FR	1340	**1740**	+6.7	SA	1335	**1645**	+7.4
VE	2110			SA	2035	**2350**	−4.5
10		**0015**	−4.4	25	0320	**0600**	+4.2
	0425	**0625**	+2.9		0820	**1200**	−4.2
SA	0830	**1205**	−3.5	SU	1430	**1745**	+6.7
SA	1425	**1835**	+5.8	DI	2110		
	2140						
11		**0100**	−4.5	26		**0020**	−4.8
	0510	**0715**	+3.7		0410	**0650**	+5.2
SU	1010	**1305**	−3.0	MO	0935	**1300**	−3.8
DI	1515	**1925**	+4.7	LU	1530	**1850**	+5.7
	2210				2145		
12		**0145**	−4.5	27		**0055**	−5.1
	0550	**0810**	+4.6		0500	**0745**	+6.3
MO	1200	**1405**	−2.7	TU	1110	**1405**	−3.5
LU	1625	**2020**	+3.8	MA	1640	**1950**	+4.7
	2240				2225		
13		**0230**	−4.5	28		**0140**	−5.3
	0625	**0855**	+5.5		0550	**0840**	+7.3
TU	1310	**1505**	−2.6	WE	1245	**1510**	−3.3
MA	1805	**2105**	+3.1	ME	1810	**2050**	+3.8
	2310				2305		
14		**0320**	−4.6	29		**0235**	−5.3
	0700	**0945**	+6.3		0640	**0930**	+8.0
WE	1410	**1600**	−2.7	TH	1400	**1625**	−3.3
ME	1930	**2150**	+2.7	JE	1935	**2145**	+3.2
	2345				2350		
15		**0405**	−4.7	30		**0335**	−5.3
	0735	**1030**	+6.9		0730	**1025**	+8.4
TH	1500	**1655**	−2.9	FR	1500	**1745**	−3.5
JE	2025	**2235**	+2.4	VE	2045	**2240**	+3.0

V-8

+ FLOOD/FLOT DIRECTION 030 TRUE/VRAIE − EBB/JUSANT DIRECTION 210 TRUE/VRAIE

PORLIER PASS ($\frac{PST}{Z+8}$)

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n.
1	0045	0435	−5.4	16	0030	0515	−5.3
	0825	1120	+8.5		0820	1140	+7.3
SA	1550	1915	−3.8	SU	1600	1815	−3.3
SA	2145	2335	+3.0	DI	2140	2340	+2.3
2	0140	0535	−5.5	17	0130	0555	−5.6
	0915	1210	+8.6		0905	1220	+7.7
SU	1635	2015	−4.0	MO	1635	1905	−3.4
DI	2235			LU	2220		
3		0025	+3.1	18		0025	+2.8
	0235	0625	−5.7		0225	0640	−5.8
MO	1000	1300	+8.5	TU	0945	1300	+8.0
LU	1720	2105	−4.1	MA	1710	2000	−3.6
	2325				2300		
4		0115	+3.2	19		0105	+3.3
	0330	0715	−5.7		0320	0720	−6.0
TU	1040	1350	+8.5	WE	1030	1335	+8.3
MA	1755	2145	−4.3	ME	1740	2100	−3.9
					2335		
5	0010	0205	+3.2	20		0150	+3.8
	0420	0800	−5.6		0415	0800	−5.9
WE	1115	1435	+8.4	TH	1110	1410	+8.4
ME	1835	2215	−4.4	JE	1810	2145	−4.2
6	0100	0300	+3.1	21	0020	0235	+4.3
	0510	0850	−5.2		0510	0845	−5.7
TH	1150	1520	+8.0	FR	1150	1445	+8.4
JE	1905	2230	−4.6	VE	1840	2215	−4.5
7	0150	0355	+3.2	22	0100	0330	+4.7
	0600	0945	−4.7		0605	0945	−5.4
FR	1225	1805	+7.4	SA	1235	1530	+8.0
VE	1935	2255	−4.7	SA	1910	2225	−4.9
8	0240	0450	+3.4	23	0150	0425	+5.3
	0700	1040	−4.1		0705	1045	−4.8
SA	1305	1655	+6.3	SU	1320	1620	+7.2
SA	2000	2330	−4.8	DI	1945	2245	−5.2
9	0325	0545	+3.9	24	0235	0520	+5.9
	0805	1140	−3.4		0815	1145	−4.2
SU	1345	1745	+5.1	MO	1410	1715	+6.0
DI	2030			LU	2020	2320	−5.4
10		0010	−4.7	25	0325	0615	+6.5
	0405	0635	+4.4		0940	1245	−3.6
MO	0935	1235	−2.9	TU	1515	1815	+4.6
LU	1435	1835	+3.9	MA	2055		
	2055						
11		0055	−4.5	26		0005	−5.4
	0445	0725	+4.9		0420	0710	+6.9
TU	1125	1335	−2.6	WE	1120	1350	−3.1
MA	1540	1930	+2.8	ME	1640	1925	+3.3
	2125				2135		
12		0145	−4.4	27		0105	−5.1
	0525	0815	+5.4		0515	0810	+7.2
WE	1240	1435	−2.4	TH	1245	1505	−3.0
ME	1710	2025	+2.1	JE	1825	2030	+2.4
	2205				2225		
13		0240	−4.5	28		0235	−4.9
	0605	0910	+5.8		0610	0915	+7.3
TH	1345	1535	−2.5	FR	1355	1645	−3.2
JE	1855	2115	+1.7	VE	1950	2135	+2.2
	2245				2325		
14		0335	−4.7	29		0350	−5.0
	0650	1000	+6.3		0710	1025	+7.5
FR	1435	1630	−2.7	SA	1450	1825	−3.7
VE	2010	2210	+1.7	SA	2050	2235	+2.4
	2335						
15		0425	−5.0	30	0035	0445	−5.2
	0730	1030	+6.8		0810	1125	+7.8
SA	1520	1725	−3.0	SU	1535	1925	−4.1
SA	2100	2255	+1.9	DI	2140	2330	+2.9
				31	0140	0530	−5.5
					0900	1220	+8.0
				MO	1615	2015	−4.4
				LU	2225		

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n.
1		0015	+3.4	16		0010	+4.1
	0240	0615	−5.6		0225	0620	−6.3
TU	0945	1300	+8.2	WE	0930	1245	+8.1
MA	1650	2100	−4.6	ME	1625	1940	−4.1
	2310				2230		
2		0100	+3.8	17		0050	+5.0
	0330	0655	−5.6		0320	0705	−6.4
WE	1020	1335	+8.2	TH	1010	1315	+8.4
ME	1720	2135	−4.7	JE	1655	2035	−4.4
	2345				2305		
3		0150	+4.1	18		0130	+5.8
	0415	0740	−5.4		0415	0750	−6.3
TH	1055	1410	+8.0	FR	1055	1345	+8.5
JE	1750	2155	−4.7	VE	1725	2105	−4.8
					2345		
4	0025	0235	+4.3	19		0210	+6.4
	0505	0830	−5.0		0510	0840	−5.9
FR	1125	1450	+7.5	SA	1135	1420	+8.2
SA	1835	2150	−4.8	SA	1750	2030	−5.3
5	0100	0320	+4.5	20	0025	0300	+6.9
	0550	0925	−4.6		0605	0935	−5.4
SA	1200	1525	+6.6	SU	1215	1500	+7.5
SA	1835	2210	−4.9	DI	1825	2105	−5.7
6	0135	0410	+4.7	21	0110	0350	+7.2
	0645	1020	−4.1		0705	1035	−4.7
SU	1235	1605	+5.5	MO	1305	1550	+6.2
DI	1900	2240	−4.8	LU	1855	2145	−5.9
7	0210	0500	+4.9	22	0155	0445	+7.4
	0740	1115	−3.5		0820	1130	−4.1
MO	1320	1650	+4.2	TU	1400	1645	+4.7
LU	1925	2315	−4.7	MA	1930	2235	−5.6
8	0245	0545	+5.0	23	0245	0540	+7.3
	0855	1205	−3.0		0950	1230	−3.5
TU	1410	1740	+3.0	WE	1515	1755	+3.2
MA	1955	2355	−4.4	ME	2010	2335	−5.1
9	0325	0635	+5.1	24	0340	0640	+7.0
	1040	1305	−2.6		1120	1340	−3.1
WE	1510	1835	+1.9	TH	1700	1910	+2.1
ME	2025			JE	2100		
10		0050	−4.3	25		0110	−4.6
	0415	0725	+5.2		0445	0755	+6.7
TH	1205	1405	−2.4	FR	1235	1515	−3.1
JE	1635	1945	+1.2	VE	1845	2025	+1.7
	2105				2205		
11		0200	−4.2	26		0240	−4.6
	0505	0830	+5.4		0550	0925	+6.7
FR	1310	1505	−2.5	SA	1335	1715	−3.7
VE	1900	2050	+1.0	SA	1955	2135	+2.0
	2200				2325		
12		0305	−4.5	27		0345	−4.8
	0600	0940	+5.8		0655	1035	+7.1
SA	1400	1805	−2.8	SU	1425	1820	−4.3
SA	2010	2150	+1.3	DI	2045	2230	+2.7
	2305						
13		0400	−4.9	28	0045	0430	−5.1
	0655	1035	+6.5		0755	1125	+7.5
SU	1445	1700	−3.2	MO	1510	1915	−4.8
DI	2050	2240	+2.1	LU	2125	2315	+3.5
14	0020	0450	−5.5	29	0155	0515	−5.3
	0750	1125	+7.1		0845	1205	+7.6
MO	1525	1750	−3.5	TU	1545	1955	−5.0
LU	2120	2325	+3.0	MA	2205		
15	0125	0535	−6.0	30		0000	+4.3
	0840	1210	+7.7		0250	0555	−5.3
TU	1555	1840	−3.8	WE	0930	1235	+7.6
MA	2155			ME	1610	2035	−5.1
					2240		
				31		0045	+5.0
					0335	0640	−5.2
				TH	1005	1310	+7.4
				JE	1635	2100	−5.0
					2310		

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n.
1		0125	+5.5	16		0100	+7.9
	0420	0730	−5.0		0415	0735	−6.1
FR	1035	1340	+7.0	SA	1035	1315	+7.8
VE	1655	2105	−4.8	SA	1630	1905	−5.9
	2340				2310		
2		0205	+5.8	17		0145	+8.5
	0500	0815	−4.8		0510	0830	−5.7
SA	1110	1415	+6.4	SU	1115	1350	+7.3
SA	1715	2030	−4.9	DI	1705	1940	−6.3
					2350		
3	0010	0245	+6.0	18		0230	+8.7
	0545	0910	−4.5		0605	0925	−5.2
SU	1140	1445	+5.5	MO	1205	1435	+6.2
DI	1740	2100	−4.9	LU	1735	2020	−6.3
4	0035	0325	+6.0	19	0035	0320	+8.6
	0630	1000	−4.2		0710	1020	−4.6
MO	1220	1515	+4.5	TU	1255	1525	+4.9
LU	1805	2100	−4.8	MA	1810	2110	−6.0
5	0105	0405	+5.9	20	0120	0410	+8.2
	0720	1050	−3.7		0820	1115	−4.1
TU	1300	1540	+3.4	WE	1400	1630	+3.4
MA	1830	2105	−4.8	ME	1350	2210	−5.4
6	0140	0450	+5.7	21	0210	0510	+7.5
	0820	1140	−3.3		0940	1215	−3.6
WE	1350	1805	+2.2	TH	1535	1745	+2.2
ME	1900	2140	−4.8	JE	1940	2345	−4.7
7	0220	0535	+5.5	22	0310	0620	+6.7
	0945	1235	−2.9		1100	1330	−3.3
TH	1455	1850	+1.1	FR	1720	1905	+1.7
JE	1930	2220	−4.5	VE	2045		
8	0310	0625	+5.2	23		0110	−4.3
	1115	1335	−2.7		0415	0755	+6.3
FR	1655	1920	+.5	SA	1205	1550	−3.6
VE	2015	2315	−4.0	SA	1840	2020	+1.8
					2205		
9	0410	0750	+5.2	24		0220	−4.3
	1220	1440	−2.9		0525	0920	+6.5
SA	1910	2035	+.7	SU	1300	1705	−4.3
SA	2135			DI	1935	2120	+2.6
					2340		
10		0235	−4.1	25		0320	−4.5
	0510	0915	+5.6		0635	1015	+6.7
SU	1315	1540	−3.2	MO	1350	1800	−4.9
DI	1950	2130	+1.6	LU	2020	2215	+3.6
	2255						
11		0335	−4.7	26	0105	0410	−4.6
	0615	1015	+6.3		0735	1055	+6.8
MO	1355	1630	−3.7	TU	1425	1845	−5.3
LU	2020	2220	+2.9	MA	2055	2300	+4.7
12	0015	0425	−5.4	27	0210	0455	−4.6
	0720	1100	+7.0		0830	1130	+6.7
TU	1435	1720	−4.0	WE	1455	1825	−5.3
MA	2050	2305	+4.4	ME	2130	2340	+5.7
13	0125	0510	−6.0	28	0305	0540	−4.6
	0820	1140	+7.5		0915	1205	+6.4
WE	1505	1755	−4.4	TH	1520	1955	−5.1
ME	2120	2345	+5.8	JE	2200		
14	0225	0600	−6.3	29		0020	+6.5
	0910	1210	+7.9		0345	0630	−4.6
TH	1535	1815	−4.8	FR	0950	1235	+6.0
JE	2155			VE	1540	2005	−4.8
					2230		
15		0025	+7.0	30		0055	+7.0
	0320	0645	−6.4		0425	0715	−4.6
FR	0950	1240	+8.0	SA	1025	1310	+5.6
VE	1605	1835	−5.3	SA	1600	1905	−4.9
	2235				2255		

V-5

+ FLOOD/FLOT DIRECTION 030 TRUE/VRAIE − EBB/JUSANT DIRECTION 210 TRUE/VRAIE

TABLE DES COURANTS

PORLIER PASS (HNP 2+8)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0130	+7.2	16		0115	+9.9
	0505	0805	−4.6		0510	0820	−5.2
SU	1055	1340	+4.9	MO	1105	1325	+5.8
DI	1620	1930	−5.0	LU	1615	1905	−6.6
	2320				2320		
2		0205	+7.2	17		0200	+9.8
	0540	0850	−4.5		0610	0915	−4.9
MO	1125	1405	+4.2	TU	1200	1415	+4.8
LU	1645	1935	−5.0	MA	1655	1955	−6.3
	2345						
3		0240	+7.1	18	0005	0250	+9.3
	0620	0935	−4.2		0710	1010	−4.5
TU	1205	1430	+3.4	WE	1255	1510	+3.6
MA	1710	1950	−5.1	ME	1740	2055	−5.7
4	0015	0315	+6.9	19	0050	0345	+8.4
	0705	1025	−3.8		0815	1100	−4.2
WE	1245	1455	+2.5	TH	1410	1625	+2.6
ME	1740	2020	−5.1	JE	1825	2220	−5.1
5	0050	0350	+6.6	20	0140	0445	+7.5
	0800	1115	−3.5		0920	1200	−3.8
TH	1340	1530	+1.5	FR	1545	1740	+1.9
JE	1810	2100	−4.9	VE	1925	2340	−4.5
6	0135	0435	+6.2	21	0235	0605	+6.7
	0905	1210	−3.2		1025	1320	−3.7
FR	1500	1625	+.5	SA	1715	1855	+1.9
VE	1845	2150	−4.4	SA	2040		
7	0225	0525	+5.8	22		0045	−4.1
	1015	1310	−3.2		0335	0735	+6.3
SA	1745	1905	+.4	SU	1125	1530	−4.2
SA	1955	2245	−3.8	DI	1815	2000	+2.4
					2210		
8	0325	0645	+5.4	23		0150	−3.9
	1120	1410	−3.4		0445	0840	+6.2
SU	1835	2015	+1.2	MO	1215	1635	−4.8
DI	2125			LU	1905	2100	+3.4
9		0205	−3.8	24	0000	0250	−3.8
	0430	0840	+5.6		0600	0930	+6.0
MO	1210	1510	−3.7	TU	1255	1725	−5.2
LU	1905	2110	+2.5	MA	1945	2150	+4.6
	2255						
10		0305	−4.5	25	0120	0345	−3.7
	0540	0940	+6.1		0715	1015	+5.6
TU	1255	1600	−4.1	WE	1330	1805	−5.2
MA	1935	2155	+4.1	ME	2020	2235	+5.8
11	0015	0355	−5.1	26	0220	0435	−3.8
	0650	1020	+6.6		0815	1055	+5.2
WE	1330	1635	−4.6	TH	1400	1835	−5.1
ME	2010	2235	+5.8	JE	2050	2315	+6.8
12	0120	0445	−5.6	27	0310	0530	−3.9
	0750	1100	+7.0		0900	1130	+4.8
TH	1405	1700	−5.1	FR	1420	1745	−4.9
JE	2045	2315	+7.4	VE	2120	2350	+7.5
13	0225	0535	−5.8	28	0350	0620	−4.1
	0845	1135	+7.1		0940	1205	+4.4
FR	1435	1725	−5.6	SA	1440	1805	−5.0
VE	2120	2355	+8.7	SA	2145		
14	0320	0630	−5.7	29		0025	+7.9
	0935	1205	+6.9		0430	0705	−4.3
SA	1510	1750	−6.2	SU	1015	1240	+4.0
SA	2200			DI	1505	1835	−5.0
					2215		
15		0035	+9.5	30		0100	+8.0
	0415	0725	−5.5		0505	0750	−4.3
SU	1020	1245	+6.5	MO	1045	1310	+3.6
DI	1540	1825	−6.6	LU	1530	1850	−5.0
	2240				2240		
				31		0135	+8.0
					0540	0830	−4.2
				TU	1115	1335	+3.1
				MA	1600	1855	−5.1
					2310		

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0205	+7.8	16		0235	+9.2
	0620	0915	−4.1		0700	1000	−4.4
WE	1155	1405	+2.5	TH	1300	1505	+3.0
ME	1630	1920	−5.2	JE	1720	2105	−5.6
	2340						
2		0240	+7.6	17	0025	0330	+8.5
	0700	1005	−3.9		0755	1050	−4.3
TH	1245	1435	+1.8	FR	1410	1615	+2.5
JE	1700	1955	−5.1	VE	1815	2215	−5.1
3	0020	0315	+7.4	18	0110	0435	+7.7
	0745	1055	−3.7		0850	1150	−4.2
FR	1345	1525	+1.0	SA	1530	1730	+2.2
VE	1740	2040	−4.8	SA	1915	2315	−4.5
4	0100	0355	+7.0	19	0200	0550	+7.0
	0835	1145	−3.6		0940	1300	−4.2
SA	1515	1725	+.6	SU	1640	1835	+2.5
SA	1840	2130	−4.3	DI	2030		
5	0150	0450	+6.5	20		0015	−3.8
	0930	1240	−3.6		0250	0655	+6.3
SU	1645	1845	+1.1	MO	1025	1440	−4.5
DI	2000	2235	−3.6	LU	1735	1930	+3.2
					2215		
6	0245	0600	+5.9	21		0120	−3.3
	1020	1335	−3.8		0355	0750	+5.6
MO	1735	1945	+2.2	TU	1110	1540	−4.7
LU	2120			MA	1820	2025	+4.2
7		0135	−3.7	22	0005	0220	−3.0
	0350	0755	+5.8		0515	0845	+4.9
TU	1105	1430	−4.1	WE	1145	1625	−4.8
MA	1810	2035	+3.7	ME	1900	2115	+5.4
	2245						
8		0235	−4.1	23	0120	0320	−2.9
	0500	0850	+5.9		0645	0930	+4.2
WE	1145	1510	−4.5	TH	1215	1650	−4.8
ME	1850	2120	+5.4	JE	1935	2205	+6.4
9	0010	0330	−4.4	24	0215	0415	−3.0
	0615	0935	+5.9		0755	1015	+3.7
TH	1225	1545	−5.0	FR	1240	1640	−4.9
JE	1925	2205	+7.0	VE	2010	2245	+7.2
10	0125	0425	−4.7	25	0305	0510	−3.3
	0725	1015	+5.9		0845	1055	+3.3
FR	1300	1610	−5.6	SA	1310	1710	−5.0
VE	2005	2250	+8.5	SA	2040	2325	+7.8
11	0230	0520	−4.8	26	0350	0600	−3.6
	0825	1100	+5.7		0930	1135	+3.1
SA	1340	1645	−6.1	SU	1340	1745	−5.1
SA	2045	2330	+9.6	DI	2110		
12	0330	0620	−4.8	27		0005	+8.0
	0920	1140	+5.4		0430	0645	−3.8
SU	1420	1720	−6.5	MO	1005	1210	+2.9
DI	2130			LU	1415	1825	−5.1
					2140		
13		0010	+10.1	28		0040	+8.1
	0425	0720	−4.8		0505	0730	−3.9
MO	1010	1225	+4.9	TU	1035	1245	+2.6
LU	1500	1805	−6.5	MA	1450	1855	−5.2
	2210				2210		
14		0055	+10.2	29		0110	+8.1
	0515	0815	−4.7		0540	0815	−3.9
TU	1105	1310	+4.4	WE	1115	1320	+2.4
MA	1540	1855	−6.4	ME	1525	1900	−5.2
	2255				2245		
15		0140	+9.8	30		0145	+8.1
	0610	0905	−4.6		0615	0900	−3.9
WE	1200	1405	+3.7	TH	1155	1355	+2.0
ME	1630	1955	−6.0	JE	1605	1910	−5.1
	2340				2320		

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0215	+8.0	16	0000	0320	+8.6
	0650	0945	−3.9		0725	1055	−4.6
FR	1245	1440	+1.7	SA	1355	1600	+2.9
VE	1650	1945	−5.0	SA	1805	2150	−5.1
	2355						
2		0250	+7.9	17	0040	0420	+8.1
	0725	1035	−3.9		0805	1130	−4.7
SA	1340	1545	+1.5	SU	1455	1700	+3.0
SA	1740	2030	−4.7	DI	1905	2250	−4.4
3	0040	0335	+7.6	18	0120	0515	+7.2
	0805	1125	−4.0		0845	1205	−4.7
SU	1445	1705	+1.7	MO	1555	1800	+3.4
DI	1845	2125	−4.3	LU	2015	2345	−3.6
4	0125	0425	+7.1	19	0205	0610	+6.1
	0925	1210	−4.1		0920	1245	−4.7
MO	1540	1810	+2.4	TU	1645	1855	+4.0
LU	1955	2350	−3.7	MA	2205		
5	0220	0535	+6.5	20		0045	−2.9
	0925	1250	−4.3		0300	0705	+4.9
TU	1630	1905	+3.5	WE	0950	1330	−4.7
MA	2110			ME	1730	1945	+4.8
					2350		
6		0100	−3.6	21		0145	−2.5
	0320	0655	+5.9		0415	0755	+3.8
WE	1005	1330	−4.5	TH	1020	1420	−4.6
ME	1715	1955	+4.8	JE	1810	2040	+5.6
	2235						
7		0205	−3.6	22	0105	0250	−2.4
	0425	0755	+5.4		0610	0850	+2.9
TH	1045	1405	−4.9	FR	1050	1510	−4.6
JE	1800	2045	+6.3	VE	1845	2130	+6.3
8	0010	0305	−3.6	23	0205	0350	−2.5
	0545	0850	+4.9		0735	0940	+2.4
FR	1125	1445	−5.3	SA	1125	1600	−4.8
VE	1845	2135	+7.7	SA	1925	2220	+6.9
9	0130	0410	−3.7	24	0255	0445	−2.7
	0705	0940	+4.4		0835	1025	+2.1
SA	1205	1530	−5.7	SU	1205	1645	−5.0
SA	1930	2220	+8.8	DI	2000	2305	+7.3
10	0240	0515	−3.9	25	0340	0540	−3.0
	0815	1030	+4.1		0920	1110	+2.1
SU	1250	1620	−6.0	MO	1250	1730	−5.2
DI	2020	2310	+9.4	LU	2040	2350	+7.6
11	0335	0620	−4.1	26	0420	0625	−3.3
	0915	1120	+3.8		0955	1150	+2.2
MO	1340	1710	−6.1	TU	1340	1810	−5.4
LU	2105	2355	+9.7	MA	2115		
12	0425	0730	−4.2	27		0030	+7.9
	1010	1210	+3.7		0455	0715	−3.5
TU	1430	1805	−6.2	WE	1030	1235	+2.3
MA	2155			ME	1425	1850	−5.5
					2150		
13		0045	+9.6	28		0105	+8.0
	0515	0830	−4.3		0525	0800	−3.6
WE	1105	1305	+3.6	TH	1110	1315	+2.5
ME	1525	1900	−6.2	JE	1515	1925	−5.5
	2240				2225		
14		0135	+9.4	29		0135	+8.1
	0600	0920	−4.4		0555	0850	−3.8
TH	1200	1400	+3.4	FR	1150	1355	+2.6
JE	1615	2000	−6.0	VE	1600	2000	−5.4
	2320				2305		
15		0225	+9.1	30		0205	+8.2
	0645	1010	−4.5		0625	0940	−4.0
FR	1255	1455	+3.1	SA	1230	1440	+2.7
VE	1710	2055	−5.7	SA	1655	2015	−5.2
					2345		
				31		0240	+8.2
					0655	1020	−4.1
				SU	1315	1535	+2.9
				DI	1745	2050	−4.9

V-15

+ FLOOD/FLOT DIRECTION 030 TRUE/VRAIE − EBB/JUSANT DIRECTION 210 TRUE/VRAIE

GABRIOLA PASS ($\frac{PST}{Z+8}$)

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0145	−2.1	16		0230	−3.3
	0415	0720	+2.5		0525	0810	+3.1
SU	0955	1325	−4.6	MO	1015	1420	−5.2
DI	1740	2045	+4.5	LU	1750	2105	+6.2
2	0040	0255	−2.2	17	0110	0400	−3.6
	0545	0825	+2.0		0700	0915	+2.5
MO	1030	1420	−4.7	TU	1105	1540	−5.2
LU	1825	2135	+5.1	MA	1845	2215	+6.5
3	0140	0405	−2.6	18	0210	0525	−4.1
	0710	0920	+1.8		0815	1010	+2.3
TU	1115	1520	−4.9	WE	1205	1640	−5.4
MA	1910	2225	+5.7	ME	1940	2325	+6.9
4	0230	0510	−3.1	19	0305	0630	−4.7
	0815	1010	+1.8		0910	1105	+2.5
WE	1200	1610	−5.3	TH	1310	1725	−5.6
ME	1955	2310	+6.2	JE	2030		
5	0320	0605	−3.6	20		0020	+7.1
	0905	1055	+2.0		0345	0720	−5.1
TH	1255	1700	−5.7	FR	1000	1200	+2.7
JE	2040	2350	+6.6	VE	1410	1805	−5.8
					2120		
6	0400	0655	−3.9	21		0105	+7.3
	0950	1140	+2.4		0425	0805	−5.3
FR	1350	1745	−6.1	SA	1040	1245	+3.0
VE	2125			SA	1500	1830	−5.9
					2155		
7		0025	+6.9	22		0150	+7.3
	0440	0745	−4.1		0455	0850	−5.5
SA	1035	1225	+2.8	SU	1120	1330	+3.2
SA	1445	1830	−6.4	DI	1550	1905	−5.9
	2210				2235		
8		0100	+7.2	23		0220	+7.2
	0515	0825	−4.3		0525	0925	−5.5
SU	1115	1310	+3.3	MO	1155	1410	+3.4
DI	1540	1915	−6.6	LU	1635	1940	−5.8
	2250				2305		
9		0140	+7.4	24		0250	+6.9
	0550	0905	−4.6		0555	1000	−5.5
MO	1200	1355	+3.6	TU	1235	1455	+3.5
LU	1635	2005	−6.6	MA	1720	2020	−5.5
	2330				2340		
10		0220	+7.5	25		0250	+6.6
	0625	0935	−4.9		0625	1020	−5.3
TU	1245	1450	+3.8	WE	1310	1535	+3.7
MA	1730	2050	−6.3	ME	1810	2105	−5.0
11	0010	0305	+7.5	26	0015	0305	+6.1
	0700	1010	−5.3		0655	1005	−5.3
WE	1330	1545	+4.1	TH	1350	1620	+3.8
ME	1825	2145	−5.7	JE	1900	2200	−4.3
12	0055	0350	+7.2	27	0055	0340	+5.4
	0735	1045	−5.6		0720	1025	−5.3
TH	1420	1645	+4.4	FR	1425	1705	+4.0
JE	1930	2245	−4.9	VE	2000	2255	−3.6
13	0140	0445	+6.4	28	0135	0420	+4.5
	0810	1125	−5.8		0750	1100	−5.3
FR	1510	1750	+4.9	SA	1510	1750	+4.3
VE	2045	2355	−4.1	SA	2105	2355	−2.9
14	0240	0550	+5.3	29	0230	0510	+3.5
	0850	1210	−5.8		0820	1135	−5.2
SA	1600	1850	+5.4	SU	1550	1840	+4.5
SA	2215			DI	2230		
15		0110	−3.5	30		0105	−2.6
	0350	0700	+4.1		0340	0620	+2.4
SU	0930	1305	−5.5	MO	0855	1225	−5.0
DI	1655	1955	+5.8	LU	1640	1935	+4.8
	2350				2355		
				31		0210	−2.5
					0515	0735	+1.8
				TU	0935	1335	−4.8
				MA	1730	2035	+5.2

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0100	0320	−2.8	16	0145	0520	−4.4
	0650	0845	+1.6		0805	1000	+2.2
WE	1030	1445	−5.0	TH	1200	1610	−5.0
ME	1825	2140	+5.6	JE	1915	2315	+6.5
2	0155	0430	−3.3	17	0235	0615	−5.0
	0755	0945	+1.8		0855	1055	+2.7
TH	1135	1550	−5.5	FR	1315	1700	−5.3
JE	1920	2245	+6.2	VE	2010		
3	0245	0535	−3.8	18		0005	+6.8
	0845	1040	+2.4		0315	0705	−5.4
FR	1245	1640	−6.2	SA	0935	1145	+3.3
VE	2015	2340	+6.7	SA	1415	1740	−5.5
					2055		
4	0330	0640	−4.2	19		0045	+6.9
	0930	1125	+3.2		0345	0745	−5.7
SA	1350	1730	−6.8	SU	1010	1235	+3.8
SA	2105			DI	1500	1815	−5.6
					2135		
5		0020	+7.2	20		0120	+6.8
	0405	0735	−4.6		0415	0825	−5.8
SU	1005	1210	+4.0	MO	1045	1310	+4.3
DI	1450	1815	−7.3	LU	1545	1850	−5.6
	2150				2210		
6		0100	+7.7	21		0150	+6.6
	0440	0815	−5.0		0440	0855	−5.7
MO	1045	1255	+4.8	TU	1115	1345	+4.6
LU	1540	1905	−7.4	MA	1625	1925	−5.5
	2235				2245		
7		0130	+8.0	22		0205	+6.2
	0510	0845	−5.4		0510	0920	−5.5
TU	1125	1340	+5.3	WE	1150	1420	+4.8
MA	1635	1955	−7.3	ME	1710	2010	−5.3
	2315				2320		
8		0205	+8.0	23		0200	+5.9
	0545	0910	−5.9		0535	0825	−5.4
WE	1210	1430	+5.7	TH	1220	1450	+5.0
ME	1725	2045	−6.8	JE	1750	2050	−5.0
	2355				2355		
9		0245	+7.8	24		0225	+5.5
	0615	0935	−6.3		0600	0850	−5.6
TH	1255	1525	+6.0	FR	1250	1520	+5.2
JE	1825	2145	−6.1	VE	1840	2140	−4.5
10	0035	0335	+7.1	25	0030	0300	+4.9
	0650	1010	−6.5		0625	0920	−5.7
FR	1340	1620	+6.2	SA	1325	1600	+5.3
VE	1925	2245	−5.3	SA	1930	2235	−4.0
11	0125	0425	+5.9	26	0115	0340	+4.0
	0725	1050	−6.3		0650	0955	−5.6
SA	1425	1715	+6.2	SU	1400	1645	+5.4
SA	2035	2345	−4.5	DI	2025	2330	−3.5
12	0230	0530	+4.6	27	0210	0435	+2.9
	0805	1140	−5.9		0720	1040	−5.3
SU	1515	1815	+6.1	MO	1445	1735	+5.4
DI	2200			LU	2140		
13		0055	−3.8	28		0030	−3.2
	0350	0640	+3.3		0325	0540	+1.9
MO	0850	1240	−5.3	TU	0800	1135	−4.9
LU	1615	1925	+5.9	MA	1535	1825	+5.3
	2330				2255		
14		0215	−3.5				
	0530	0750	+2.4				
TU	0940	1355	−4.9				
MA	1715	2045	+5.9				
15	0045	0355	−3.7				
	0700	0855	+2.0				
WE	1045	1510	−4.8				
ME	1815	2210	+6.1				

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0130	−3.1	16	0010	0355	−4.1
	0505	0705	+1.4		0655	0840	+1.8
WE	0850	1250	−4.6	TH	1035	1435	−4.1
ME	1630	1930	+5.3	JE	1745	2150	+5.6
2	0010	0235	−3.3	17	0105	0500	−4.7
	0635	0820	+1.4		0745	0945	+2.4
TH	1000	1410	−4.7	FR	1205	1540	−4.3
JE	1735	2045	+5.4	VE	1850	2250	+5.8
3	0105	0340	−3.7	18	0150	0550	−5.2
	0730	0920	+2.0		0830	1045	+3.2
FR	1120	1520	−5.3	SA	1320	1640	−4.5
VE	1845	2205	+5.9	SA	1945	2335	+5.9
4	0155	0440	−4.1	19	0230	0635	−5.6
	0815	1015	+3.0		0905	1135	+4.0
SA	1240	1615	−6.1	SU	1415	1730	−4.7
SA	1945	2305	+6.5	DI	2035		
5	0240	0535	−4.5	20		0015	+5.8
	0855	1105	+4.2		0300	0715	−5.7
SU	1345	1705	−6.7	MO	0935	1215	+4.7
DI	2040	2350	+7.0	LU	1500	1815	−4.8
					2115		
6	0315	0620	−5.0	21		0045	+5.5
	0935	1150	+5.3		0325	0750	−5.6
MO	1445	1755	−7.1	TU	1010	1250	+5.2
LU	2125			MA	1540	1855	−4.9
					2155		
7		0025	+7.4	22		0110	+5.1
	0350	0645	−5.6		0350	0820	−5.3
TU	1015	1235	+6.2	WE	1035	1320	+5.5
MA	1535	1850	−7.2	ME	1620	1930	−4.9
	2210				2225		
8		0100	+7.6	23		0110	+4.8
	0420	0720	−6.1		0415	0700	−5.1
WE	1055	1320	+6.9	TH	1105	1340	+5.7
ME	1630	1945	−7.0	JE	1700	2005	−4.8
	2255				2300		
9		0140	+7.4	24		0120	+4.6
	0455	0800	−6.6		0440	0725	−5.4
TH	1135	1405	+7.3	FR	1135	1405	+6.0
JE	1720	2045	−6.5	VE	1740	2045	−4.7
	2335				2335		
10		0220	+6.8	25		0150	+4.2
	0530	0845	−6.8		0500	0755	−5.6
FR	1215	1455	+7.4	SA	1205	1435	+6.1
VE	1815	2140	−6.0	SA	1820	2130	−4.5
11	0025	0310	+5.9	26	0015	0230	+3.7
	0605	0930	−6.6		0525	0830	−5.6
SA	1300	1545	+7.2	SU	1235	1515	+6.2
SA	1920	2235	−5.3	DI	1910	2215	−4.2
12	0120	0405	+4.6	27	0105	0310	+2.9
	0640	1020	−6.1		0555	0905	−5.4
SU	1345	1645	+6.8	MO	1305	1555	+6.2
DI	2025	2330	−4.6	LU	2000	2305	−4.0
13	0230	0510	+3.3	28	0205	0410	+2.0
	0725	1110	−5.4		0630	0955	−5.0
MO	1435	1745	+6.2	TU	1345	1645	+6.0
LU	2145			MA	2100	2355	−3.8
14		0035	−4.0	29	0330	0525	+1.3
	0400	0820	+2.3		0715	1100	−4.5
TU	0815	1210	−4.8	WE	1435	1740	+5.7
MA	1535	1855	+5.7	ME	2210		
	2305						
15		0200	−3.7	30		0055	−3.7
	0540	0730	+1.8		0505	0645	+1.1
WE	0915	1320	−4.3	TH	0820	1220	−4.1
ME	1635	2030	+5.4	JE	1540	1840	+5.4
					2315		
				31		0155	−3.8
					0615	0755	+1.5
				FR	0945	1340	−4.2
				VE	1655	2000	+5.3

V-15

+ FLOOD/FLOT DIRECTION 091 TRUE/VRAIE − EBB/JUSANT DIRECTION 271 TRUE/VRAIE

TABLE DES COURANTS

GABRIOLA PASS (INP 2+8)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit./n
1	0015	0250	−4.0	16	0100	0520	−5.3
	0700	0900	+2.5		0755	1030	+3.9
SA	1115	1450	−4.8	SU	1315	1630	−3.7
SA	1805	2125	+5.5	DI	1920	2255	+4.7
2	0100	0345	−4.4	17	0135	0600	−5.4
	0740	0955	+3.7		0830	1115	+4.8
SU	1235	1545	−5.4	MO	1410	1730	−3.9
DI	1915	2225	+5.9	LU	2015	2335	+4.4
3	0145	0430	−4.9	18	0205	0640	−5.3
	0820	1045	+5.1		0900	1155	+5.4
MO	1340	1645	−5.9	TU	1500	1820	−4.1
LU	2010	2310	+6.3	MA	2100		
4	0220	0510	−5.5	19		0005	+4.0
	0900	1130	+6.3		0230	0715	−5.1
TU	1440	1745	−6.2	WE	0930	1230	+5.8
MA	2105	2350	+6.4	ME	1540	1900	−4.3
					2140		
5	0255	0545	−6.1	20		0025	+3.6
	0940	1215	+7.3		0255	0745	−4.8
WE	1535	1845	−6.2	TH	1000	1250	+6.0
ME	2150			JE	1620	1935	−4.3
					2215		
6		0030	+6.3	21		0035	+3.3
	0330	0630	−6.5		0320	0615	−4.9
TH	1025	1300	+7.8	FR	1030	1310	+6.1
JE	1625	1950	−6.1	VE	1655	2005	−4.3
	2240				2250		
7		0110	+5.9	22		0055	+3.2
	0405	0710	−6.7		0345	0645	−5.2
FR	1105	1345	+8.0	SA	1100	1330	+6.3
VE	1720	2045	−5.9	SA	1735	2040	−4.3
	2330				2330		
8		0200	+5.2	23		0125	+2.9
	0445	0805	−6.5		0410	0720	−5.3
SA	1145	1430	+7.7	SU	1125	1400	+6.5
SA	1815	2135	−5.5	DI	1815	2115	−4.2
9	0020	0250	+4.3	24	0015	0210	+2.5
	0525	0900	−6.1		0440	0755	−5.2
SU	1230	1520	+7.3	MO	1200	1440	+6.5
DI	1915	2225	−5.1	LU	1900	2200	−4.2
10	0120	0350	+3.2	25	0110	0255	+1.9
	0605	0955	−5.6		0515	0845	−4.9
MO	1315	1615	+6.6	TU	1235	1525	+6.4
LU	2020	2320	−4.6	MA	1950	2245	−4.1
11	0240	0500	+2.3	26	0215	0400	+1.4
	0655	1050	−4.9		0555	0940	−4.5
TU	1400	1725	+6.0	WE	1315	1615	+6.2
MA	2125			ME	2040	2335	−4.0
12		0025	−4.1	27	0335	0515	+1.1
	0410	0810	+1.7		0655	1050	−4.1
WE	0750	1145	−4.3	TH	1405	1710	+5.8
ME	1455	1845	+5.4	JE	2135		
	2230						
13		0205	−4.0	28		0025	−4.0
	0530	0720	+1.6		0445	0630	+1.4
TH	0905	1250	−3.7	FR	0815	1200	−3.9
JE	1600	2005	+5.1	VE	1510	1810	+5.5
	2330				2230		
14		0335	−4.4	29		0115	−4.2
	0630	0825	+2.1		0540	0735	+2.1
FR	1040	1405	−3.5	SA	0945	1315	−3.9
VE	1705	2115	+5.0	SA	1620	1925	+5.2
					2320		
15	0020	0430	−4.9	30		0210	−4.4
	0715	0930	+2.9		0625	0635	+3.2
SA	1210	1515	−3.5	SU	1115	1425	−4.2
SA	1815	2210	+4.9	DI	1730	2045	+5.2

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit./n
1	0005	0255	−4.8	16	0035	0520	−5.1
	0705	0930	+4.5		0745	1050	+5.2
MO	1230	1530	−4.6	TU	1410	1715	−3.3
LU	1845	2145	+5.2	MA	1955	2250	+3.1
2	0045	0345	−5.3	17	0105	0600	−5.0
	0745	1025	+5.8		0820	1130	+5.7
TU	1340	1635	−4.9	WE	1455	1805	−3.6
MA	1950	2235	+5.2	ME	2045	2325	+2.8
3	0125	0425	−5.8	18	0135	0630	−4.8
	0830	1110	+7.0		0855	1205	+6.0
WE	1440	1750	−5.1	TH	1540	1850	−3.8
ME	2050	2325	+5.0	JE	2130	2350	+2.5
4	0205	0510	−6.2	19	0200	0540	−4.7
	0910	1200	+7.7		0925	1230	+6.1
TH	1535	1855	−5.3	FR	1620	1925	−3.9
JE	2140			VE	2210		
5		0010	+4.7	20		0010	+2.4
	0245	0800	−6.3		0230	0600	−4.9
FR	0955	1245	+7.9	SA	1000	1245	+6.3
VE	1630	1955	−5.4	SA	1700	1955	−4.0
	2235				2250		
6		0055	+4.3	21		0040	+2.3
	0325	0655	−6.3		0300	0635	−5.1
SA	1040	1330	+7.8	SU	1030	1305	+6.4
SA	1725	2045	−5.4	DI	1735	2030	−4.0
	2330				2330		
7		0145	+3.7	22		0115	+2.2
	0410	0800	−6.0		0335	0715	−5.1
SU	1120	1415	+7.4	MO	1105	1340	+6.5
DI	1820	2130	−5.2	LU	1815	2105	−4.1
8	0025	0240	+3.1	23	0020	0200	+2.0
	0455	0850	−5.7		0415	0800	−5.0
MO	1205	1510	+6.9	TU	1140	1420	+6.5
LU	1910	2220	−4.9	MA	1855	2145	−4.1
9	0130	0340	+2.4	24	0110	0250	+1.8
	0540	0940	−5.2		0500	0845	−4.8
TU	1245	1610	+6.4	WE	1220	1505	+6.5
MA	2005	2315	−4.6	ME	1935	2225	−4.2
10	0240	0445	+2.0	25	0210	0350	+1.6
	0635	1025	−4.7		0600	0940	−4.6
WE	1335	1720	+6.0	TH	1300	1555	+6.3
ME	2055			JE	2020	2310	−4.3
11		0025	−4.4	26	0310	0500	+1.7
	0355	0555	+1.8		0705	1040	−4.3
TH	0740	1120	−4.1	FR	1350	1650	+6.1
JE	1425	1830	+5.5	VE	2105	2355	−4.4
	2150						
12		0145	−4.4	27	0405	0805	+2.2
	0500	0700	+2.0		0820	1145	−4.0
FR	0900	1220	−3.4	SA	1445	1750	+5.7
VE	1520	1930	+5.0	SA	2145		
	2235						
13		0255	−4.7	28		0040	−4.7
	0550	0805	+2.7		0455	0710	+3.1
SA	1035	1335	−3.0	SU	0945	1255	−3.8
SA	1625	2030	+4.5	DI	1550	1900	+5.2
	2320				2230		
14		0350	−5.0	29		0130	−5.0
	0635	0905	+3.5		0540	0810	+4.2
SU	1200	1450	−2.9	MO	1110	1410	−3.8
DI	1740	2125	+4.0	LU	1705	2015	+4.8
	2355				2310		
15		0440	−5.1	30		0215	−5.3
	0710	1000	+4.4		0625	0905	+5.3
MO	1310	1610	−3.0	TU	1230	1525	−3.9
LU	1850	2210	+3.6	MA	1820	2115	+4.4
					2355		
				31		0310	−5.6
					0710	1005	+6.4
				WE	1340	1640	−4.2
				ME	1935	2215	+4.0

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit./n
1	0035	0405	−5.9	16	0035	0450	−4.9
	0800	1055	+7.2		0815	1135	+6.0
TH	1445	1755	−4.6	FR	1525	1820	−3.6
JE	2045	2305	+3.7	VE	2115	2310	+2.0
2	0120	0505	−6.0	17	0110	0515	−5.1
	0845	1150	+7.6		0850	1205	+6.2
FR	1545	1900	−4.9	SA	1605	1905	−3.8
VE	2140	2355	+3.5	SA	2155	2345	+2.1
3	0210	0600	−6.1	18	0150	0550	−5.4
	0935	1235	+7.6		0930	1225	+6.4
SA	1635	1955	−5.1	SU	1645	1940	−4.0
SA	2235			DI	2235		
4		0045	+3.3	19		0025	+2.2
	0300	0655	−6.0		0235	0630	−5.6
SU	1020	1325	+7.4	MO	1010	1250	+6.5
DI	1720	2045	−5.1	LU	1720	2015	−4.0
	2330				2320		
5		0135	+3.0	20		0105	+2.4
	0350	0745	−5.9		0325	0710	−5.7
MO	1100	1420	+7.1	TU	1050	1325	+6.7
LU	1805	2135	−5.0	MA	1755	2045	−4.1
6	0020	0225	+2.7	21	0000	0150	+2.5
	0435	0825	−5.7		0415	0755	−5.7
TU	1140	1515	+6.8	WE	1125	1405	+6.8
MA	1850	2225	−4.9	ME	1830	2120	−4.3
7	0115	0325	+2.4	22	0050	0240	+2.6
	0525	0905	−5.3		0505	0840	−5.6
WE	1220	1610	+6.6	TH	1205	1445	+6.8
ME	1935	2315	−4.9	JE	1905	2200	−4.5
8	0215	0430	+2.2	23	0135	0335	+2.7
	0625	0955	−4.8		0600	0930	−5.2
TH	1300	1700	+6.2	FR	1245	1535	+6.7
JE	2015			VE	1945	2240	−4.8
9		0005	−4.8	24	0225	0435	+3.0
	0315	0530	+2.3		0705	1025	−4.8
FR	0725	1045	−4.1	SA	1330	1625	+6.4
VE	1345	1750	+5.6	SA	2020	2320	−5.1
	2055						
10		0100	−4.8	25	0315	0535	+3.5
	0410	0630	+2.7		0015	1130	−4.2
SA	0840	1150	−3.4	SU	1425	1725	+5.8
SA	1440	1845	+4.8	DI	2100		
	2135						
11		0155	−4.7	26		0000	−5.4
	0455	0730	+3.3		0405	0635	+4.3
SU	1010	1300	−2.8	MO	0935	1240	−3.8
DI	1540	1935	+4.0	LU	1530	1835	+4.9
	2210				2135		
12		0250	−4.7	27		0045	−5.5
	0540	0825	+4.0		0455	0735	+5.1
MO	1135	1415	−2.5	TU	1100	1355	−3.5
LU	1655	2030	+3.2	MA	1645	1945	+4.1
	2245				2220		
13		0340	−4.7	28		0140	−5.6
	0620	0920	+4.7		0545	0840	+6.0
TU	1250	1530	−2.6	WE	1230	1515	−3.6
MA	1815	2115	+2.6	ME	1815	2050	+3.4
	2320				2305		
14		0420	−4.7	29		0245	−5.6
	0700	1010	+5.3		0640	0940	+6.6
WE	1350	1635	−2.9	TH	1340	1635	−4.0
ME	1925	2200	+2.2	JE	1935	2155	+3.0
	2355				2355		
15		0450	−4.7	30		0355	−5.7
	0735	1055	+5.7		0730	1045	+7.0
TH	1440	1735	−3.3	FR	1445	1750	−4.4
JE	2025	2235	+2.0	VE	2045	2250	+2.9

V-S

+ FLOOD/FLOT DIRECTION 091 TRUE/VRAIE − EBB/JUSANT DIRECTION 271 TRUE/VRAIE

GABRIOLA PASS (PST Z+8)

CURRENT TABLES

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit./n
1	0050	0455	−5.9	16	0030	0440	−5.7
	0825	1145	+7.2		0820	1130	+6.2
SA	1535	1855	−4.8	SU	1535	1820	−3.8
SA	2140	2340	+2.9	DI	2130	2320	+2.4
2	0145	0545	−6.0	17	0130	0525	−6.2
	0915	1240	+7.2		0905	1200	+6.5
SU	1620	1950	−5.0	MO	1610	1850	−4.0
DI	2230			LU	2210		
3		0030	+3.0	18		0000	+2.9
	0240	0630	−6.1		0225	0805	−6.5
MO	0955	1330	+7.2	TU	0945	1230	+6.8
LU	1700	2040	−5.1	MA	1645	1920	−4.2
	2315				2250		
4		0115	+3.0	19		0045	+3.4
	0335	0705	−6.0		0315	0645	−6.7
TU	1035	1415	+7.0	WE	1025	1305	+7.1
MA	1735	2125	−5.1	ME	1720	1955	−4.5
					2330		
5	0000	0205	+2.9	20		0125	+3.8
	0420	0745	−5.8		0405	0730	−6.7
WE	1115	1455	+6.9	TH	1105	1340	+7.2
ME	1810	2205	−5.2	JE	1750	2030	−4.8
6	0045	0255	+2.9	21	0010	0215	+4.1
	0510	0825	−5.5		0500	0815	−6.4
TH	1150	1525	+6.6	FR	1145	1425	+7.3
JE	1845	2245	−5.1	VE	1820	2105	−5.2
7	0130	0350	+2.9	22	0055	0305	+4.3
	0605	0910	−4.9		0550	0905	−5.8
FR	1225	1550	+6.1	SA	1225	1505	+7.0
VE	1920	2315	−5.0	SA	1855	2145	−5.6
8	0215	0445	+3.0	23	0140	0400	+4.6
	0700	1005	−4.2		0650	1005	−5.1
SA	1310	1625	+5.3	SU	1310	1555	+6.3
SA	1950	2325	−4.9	DI	1925	2230	−5.8
9	0305	0540	+3.3	24	0225	0500	+4.9
	0810	1110	−3.4		0800	1110	−4.4
SU	1355	1710	+4.4	MO	1400	1655	+5.3
DI	2025	2345	−4.8	LU	2005	2315	−5.9
10	0350	0635	+3.7	25	0315	0900	+5.4
	0925	1215	−2.8		0915	1225	−3.7
MO	1450	1810	+3.3	TU	1510	1805	+4.1
LU	2055			MA	2045		
11		0020	−4.7	26		0005	−5.7
	0435	0730	+4.1		0410	0700	+5.7
TU	1055	1325	−2.4	WE	1050	1340	−3.4
MA	1605	1915	+2.5	ME	1640	1920	+3.0
	2130				2130		
12		0105	−4.7	27		0110	−5.4
	0520	0825	+4.6		0505	0810	+6.0
WE	1215	1435	−2.4	TH	1220	1505	−3.5
ME	1730	2010	+1.9	JE	1815	2030	+2.4
	2205				2225		
13		0200	−4.7	28		0225	−5.3
	0600	0920	+5.0		0605	0925	+6.2
TH	1315	1545	−2.7	FR	1325	1630	−3.9
JE	1855	2105	+1.6	VE	1940	2135	+2.3
	2250				2325		
14		0300	−4.9	29		0340	−5.4
	0645	1010	+5.5		0705	1035	+6.4
FR	1410	1645	−3.1	SA	1425	1750	−4.4
VE	2000	2155	+1.6	SA	2040	2230	+2.5
	2340						
15		0355	−5.2	30	0030	0430	−5.6
	0730	1055	+5.9		0800	1140	+6.6
SA	1455	1735	−3.5	SU	1510	1850	−4.8
SA	2050	2240	+1.9	DI	2125	2325	+2.8
				31	0135	0515	−5.8
					0850	1230	+6.8
				MO	1550	1940	−5.0
				LU	2210		

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit./n
1		0010	+3.1	16	0210	0535	−7.1
	0230	0550	−6.0		0920	1200	+6.9
TU	0930	1310	+6.7	WE	1555	1820	−4.7
MA	1620	2025	−5.1	ME	2210		
	2245						
2		0055	+3.4	17		0015	+4.7
	0320	0625	−6.0		0305	0620	−7.2
WE	1010	1335	+6.6	TH	1000	1235	+7.2
ME	1650	2100	−5.1	JE	1625	1850	−5.2
	2325				2250		
3		0135	+3.6	18		0100	+5.3
	0405	0705	−5.8		0355	0700	−7.1
TH	1045	1345	+6.4	FR	1040	1310	+7.3
JE	1720	2130	−5.1	VE	1655	1925	−5.7
					2330		
4	0000	0215	+3.7	19		0145	+5.7
	0450	0745	−5.5		0445	0750	−6.6
FR	1115	1400	+6.2	SA	1120	1350	+7.2
VE	1745	2030	−5.1	SA	1725	2005	−6.1
5	0040	0255	+3.8	20	0010	0230	+6.0
	0540	0830	−5.0		0535	0840	−5.9
SA	1155	1430	+5.7	SU	1200	1435	+6.6
SA	1815	2100	−5.2	DI	1800	2045	−6.4
6	0115	0340	+3.9	21	0055	0320	+6.1
	0630	0925	−4.3		0635	0945	−5.1
SU	1230	1505	+5.0	MO	1250	1520	+5.5
DI	1845	2135	−5.3	LU	1835	2130	−6.3
7	0155	0425	+4.0	22	0140	0415	+6.0
	0725	1025	−3.6		0740	1055	−4.3
MO	1315	1545	+4.0	TU	1345	1620	+4.1
LU	1910	2210	−5.2	MA	1910	2220	−5.9
8	0235	0515	+4.2	23	0230	0515	+5.8
	0830	1130	−3.0		0900	1205	−3.7
TU	1405	1635	+2.9	WE	1505	1740	+2.8
MA	1940	2255	−5.1	ME	1955	2320	−5.3
9	0315	0805	+4.3	24	0325	0620	+5.6
	0950	1235	−2.6		1030	1320	−3.4
WE	1515	1740	+1.9	TH	1645	1900	+1.9
ME	2015	2345	−4.9	JE	2050		
10	0405	0655	+4.5	25		0040	−4.7
	1115	1340	−2.5		0430	0735	+5.3
TH	1655	1905	+1.3	FR	1155	1450	−3.4
JE	2055			VE	1825	2015	+1.6
					2155		
11		0050	−4.7	26		0205	−4.5
	0455	0750	+4.8		0535	0910	+5.3
FR	1225	1445	−2.8	SA	1300	1640	−3.9
VE	1830	2015	+1.2	SA	1935	2120	+1.9
	2150				2310		
12		0205	−4.8	27		0315	−4.7
	0550	0855	+5.1		0640	1030	+5.5
SA	1320	1540	−3.2	SU	1350	1745	−4.4
SA	1930	2115	+1.5	DI	2025	2215	+2.4
	2300						
13		0310	−5.3	28	0025	0405	−5.0
	0645	0955	+5.5		0735	1120	+5.8
SU	1405	1630	−3.7	MO	1430	1835	−4.8
DI	2015	2205	+2.2	LU	2100	2305	+3.0
14	0010	0405	−6.0	29	0130	0445	−5.2
	0740	1045	+6.0		0825	1205	+5.8
MO	1445	1710	−4.0	TU	1505	1915	−4.9
LU	2055	2250	+3.1	MA	2135	2350	+3.6
15	0115	0450	−6.6	30	0225	0520	−5.4
	0830	1125	+6.5		0905	1230	+5.7
TU	1520	1745	−4.4	WE	1530	1955	−4.9
MA	2135	2335	+3.9	ME	2210		
				31		0025	+4.1
					0305	0800	−5.4
				TH	0940	1240	+5.5
				JE	1555	2025	−4.7
					2240		

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit./n
1		0100	+4.5	16		0030	+6.8
	0350	0635	−5.4		0340	0640	−6.7
FR	1015	1250	+5.4	SA	1015	1240	+6.6
VE	1620	1845	−5.1	SA	1600	1835	−6.5
	2315				2250		
2		0130	+4.7	17		0115	+7.2
	0430	0715	−5.2		0430	0735	−6.2
SA	1050	1310	+5.2	SU	1100	1320	+6.1
SA	1645	1915	−5.4	DI	1630	1915	−6.7
	2345				2330		
3		0200	+4.9	18		0200	+7.2
	0510	0800	−4.8		0525	0835	−5.5
SU	1125	1345	+4.9	MO	1145	1405	+5.3
DI	1710	1945	−5.6	LU	1705	1955	−6.6
4	0015	0235	+5.1	19	0010	0245	+6.9
	0555	0850	−4.3		0620	0940	−4.8
MO	1200	1420	+4.2	TU	1235	1455	+4.1
LU	1735	2020	−5.7	MA	1745	2040	−6.0
5	0045	0315	+5.1	20	0055	0340	+6.4
	0645	0950	−3.8		0725	1045	−4.2
TU	1245	1500	+3.4	WE	1345	1600	+2.8
MA	1800	2100	−5.6	ME	1825	2135	−5.2
6	0120	0400	+5.1	21	0145	0435	+5.7
	0740	1050	−3.3		0840	1150	−3.7
WE	1335	1545	+2.4	TH	1515	1725	+1.7
ME	1825	2145	−5.3	JE	1915	2255	−4.4
7	0200	0450	+5.0	22	0245	0545	+5.0
	0845	1150	−3.1		1005	1300	−3.3
TH	1450	1650	+1.4	FR	1705	1850	+1.2
JE	1900	2235	−4.8	VE	2020		
8	0250	0540	+4.9	23		0020	−3.8
	1005	1250	−3.0		0355	0715	+4.4
FR	1635	1820	+.9	SA	1125	1515	−3.4
VE	1955	2355	−4.4	SA	1825	2005	+1.3
					2145		
9	0350	0640	+4.8	24		0145	−3.6
	1115	1350	−3.2		0505	0905	+4.4
SA	1805	1940	+1.0	SU	1220	1630	−4.1
SA	2110			DI	1915	2110	+2.0
					2320		
10		0125	−4.4	25		0255	−3.8
	0455	0745	+4.8		0615	1010	+4.6
SU	1215	1445	−3.6	MO	1305	1725	−4.5
DI	1900	2045	+1.7	LU	1955	2205	+2.8
	2235						
11		0235	−4.9	26	0035	0350	−4.0
	0605	0855	+5.0		0715	1055	+4.6
MO	1305	1535	−4.0	TU	1340	1810	−4.7
LU	1940	2140	+2.8	MA	2030	2255	+3.7
	2355						
12		0335	−5.7	27	0135	0435	−4.2
	0705	1000	+5.5		0805	1130	+4.5
TU	1350	1615	−4.4	WE	1410	1845	−4.6
MA	2015	2225	+3.9	ME	2100	2335	+4.4
13	0100	0425	−6.4	28	0225	0510	−4.4
	0800	1045	+6.0		0845	1200	+4.2
WE	1425	1850	−4.9	TH	1435	1920	−4.4
ME	2055	2310	+5.1	JE	2130		
14	0200	0510	−6.9	29		0005	+4.9
	0850	1125	+6.4		0305	0550	−4.5
TH	1455	1725	−5.5	FR	0925	1200	+4.0
JE	2130	2350	+6.1	VE	1500	1730	−4.7
					2200		
15	0250	0555	−6.9	30		0030	+5.2
	0935	1205	+6.6		0340	0625	−4.5
FR	1525	1800	−6.1	SA	1000	1210	+3.9
VE	2210			SA	1520	1755	−5.1
					2225		

+ FLOOD/FLOT DIRECTION 091 TRUE/VRAIE − EBB/JUSANT DIRECTION 271 TRUE/VRAIE

TABLE DES COURANTS

GABRIOLA PASS ($\frac{HNP}{Z+8}$)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0050	+5.5	16		0050	+7.8
	0420	0705	−4.5		0430	0740	−5.4
SU	1035	1240	+3.8	MO	1050	1300	+4.6
DI	1545	1825	−5.4	LU	1545	1840	−6.6
	2255				2300		
2		0120	+5.8	17		0135	+7.6
	0455	0750	−4.4		0525	0840	−5.0
MO	1110	1310	+3.6	TU	1140	1350	+3.8
LU	1605	1900	−5.6	MA	1630	1925	−6.1
	2320				2345		
3		0150	+5.9	18		0220	+7.0
	0535	0835	−4.2		0620	0935	−4.5
TU	1145	1345	+3.1	WE	1240	1445	+2.8
MA	1625	1935	−5.6	ME	1710	2020	−5.3
	2345						
4		0230	+6.0	19	0030	0310	+6.2
	0615	0925	−3.9		0725	1035	−4.1
WE	1230	1425	+2.4	TH	1355	1600	+1.8
ME	1650	2010	−5.4	JE	1800	2125	−4.5
5	0020	0310	+5.8	20	0120	0405	+5.3
	0705	1020	−3.7		0830	1135	−3.7
TH	1325	1515	+1.7	FR	1535	1725	+1.2
JE	1725	2055	−5.0	VE	1900	2250	−3.7
6	0055	0400	+5.6	21	0215	0520	+4.5
	0800	1115	−3.6		0940	1305	−3.5
FR	1445	1625	+.9	SA	1705	1845	+1.2
VE	1805	2155	−4.3	SA	2020		
7	0145	0450	+5.2	22		0005	−3.2
	0905	1210	−3.5		0320	0720	+4.1
SA	1630	1755	+.7	SU	1040	1505	−3.8
SA	1920	2320	−3.8	DI	1805	1955	+1.7
					2200		
8	0250	0555	+4.8	23		0125	−2.9
	1015	1305	−3.7		0435	0840	+3.9
SU	1735	1915	+1.2	MO	1135	1605	−4.3
DI	2055			LU	1845	2100	+2.6
					2335		
9		0055	−3.8	24		0245	−2.9
	0405	0700	+4.6		0545	0935	+3.8
MO	1115	1355	−3.9	TU	1215	1655	−4.6
LU	1820	2020	+2.2	MA	1920	2155	+3.6
	2230						
10		0205	−4.3	25	0050	0355	−3.2
	0525	0815	+4.6		0655	1020	+3.5
TU	1205	1445	−4.3	WE	1245	1735	−4.6
MA	1900	2110	+3.4	ME	1955	2240	+4.5
	2350						
11		0305	−5.0	26	0145	0500	−3.4
	0630	0920	+4.9		0755	1100	+3.2
WE	1245	1525	−4.8	TH	1315	1810	−4.4
ME	1935	2200	+4.8	JE	2025	2320	+5.1
12	0055	0400	−5.6	27	0230	0550	−3.6
	0735	1010	+5.2		0840	1130	+2.8
TH	1325	1605	−5.4	FR	1340	1845	−4.1
JE	2015	2245	+6.0	VE	2055	2350	+5.5
13	0155	0450	−5.9	28	0310	0625	−3.8
	0825	1055	+5.4		0920	1145	+2.6
FR	1400	1640	−6.0	SA	1405	1655	−4.5
VE	2055	2330	+7.0	SA	2125		
14	0245	0545	−5.9	29		0010	+5.7
	0915	1135	+5.4		0345	0650	−3.8
SA	1430	1720	−6.5	SU	0955	1155	+2.5
SA	2135			DI	1430	1720	−4.8
					2150		
15		0010	+7.7	30		0025	+5.9
	0340	0640	−5.7		0420	0720	−3.9
SU	1005	1220	+5.1	MO	1030	1220	+2.4
DI	1510	1800	−6.7	LU	1450	1755	−5.1
	2220				2220		
				31		0050	+6.1
					0455	0750	−3.9
				TU	1105	1250	+2.3
				MA	1515	1830	−5.2
					2245		

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0125	+6.3	16		0210	+6.7
	0535	0830	−3.9		0630	0945	−4.5
WE	1150	1330	+2.1	TH	1255	1455	+2.2
ME	1540	1910	−5.1	JE	1700	2035	−5.0
	2315						
2		0200	+6.3	17	0015	0300	+6.1
	0615	0910	−3.9		0725	1040	−4.2
TH	1235	1415	+1.7	FR	1405	1605	+1.7
JE	1615	1950	−4.9	VE	1800	2135	−4.4
	2345						
3		0240	+6.2	18	0100	0400	+5.5
	0655	1000	−3.9		0815	1150	−4.1
FR	1340	1510	+1.2	SA	1520	1720	+1.6
VE	1700	2045	−4.4	SA	1905	2240	−3.7
4	0025	0330	+5.9	19	0150	0545	+4.9
	0745	1045	−3.9		0905	1315	−4.1
SA	1455	1620	+.9	SU	1630	1830	+1.8
SA	1800	2145	−3.9	DI	2025	2345	−3.1
5	0115	0420	+5.5	20	0245	0655	+4.4
	0840	1135	−4.0		0955	1425	−4.3
SU	1605	1740	+1.1	MO	1720	1935	+2.5
DI	1925	2305	−3.5	LU	2205		
6	0220	0520	+5.1	21		0100	−2.6
	0935	1225	−4.1		0355	0755	+3.8
MO	1700	1850	+1.8	TU	1035	1525	−4.5
LU	2100			MA	1800	2035	+3.4
					2335		
7		0030	−3.5	22		0225	−2.4
	0330	0625	+4.7		0510	0850	+3.3
TU	1025	1315	−4.4	WE	1115	1610	−4.6
MA	1740	1955	+2.9	ME	1840	2130	+4.3
	2230						
8		0140	−3.7	23	0050	0350	−2.7
	0445	0740	+4.4		0630	0940	+2.8
WE	1110	1400	−4.8	TH	1150	1655	−4.6
ME	1820	2045	+4.2	JE	1915	2220	+5.1
	2350						
9		0250	−4.1	24	0150	0455	−3.0
	0600	0850	+4.3		0740	1025	+2.4
TH	1150	1445	−5.3	FR	1220	1730	−4.5
JE	1900	2140	+5.5	VE	1950	2305	+5.6
10	0055	0350	−4.5	25	0240	0550	−3.3
	0710	0945	+4.3		0835	1100	+2.0
FR	1230	1530	−5.8	SA	1250	1800	−4.3
VE	1945	2225	+6.7	SA	2025	2340	+5.8
11	0200	0455	−4.7	26	0320	0635	−3.5
	0815	1035	+4.2		0920	1125	+1.8
SA	1310	1610	−6.2	SU	1320	1650	−4.4
SA	2030	2310	+7.5	DI	2100		
12	0255	0555	−4.9	27		0005	+5.9
	0910	1125	+4.0		0400	0705	−3.6
SU	1350	1700	−6.4	MO	1000	1145	+1.7
DI	2115	2355	+7.8	LU	1350	1720	−4.7
					2130		
13	0350	0700	−4.9	28		0015	+6.0
	1005	1210	+3.8		0435	0730	−3.7
MO	1435	1745	−6.3	TU	1035	1215	+1.8
LU	2200			MA	1420	1755	−4.9
					2200		
14		0040	+7.7	29		0040	+6.1
	0445	0755	−4.9		0510	0755	−3.8
TU	1055	1300	+3.4	WE	1115	1250	+1.8
MA	1520	1835	−6.0	ME	1455	1835	−5.0
	2245				2235		
15		0125	+7.3	30		0110	+6.3
	0535	0850	−4.7		0545	0825	−3.9
WE	1150	1350	+2.9	TH	1155	1330	+1.8
ME	1610	1935	−5.5	JE	1535	1920	−4.9
	2330				2310		

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0145	+6.4	16		0335	+6.7
	0620	0905	−4.0		0705	1055	−5.0
FR	1245	1420	+1.7	SA	1345	1555	+2.5
VE	1625	2005	−4.8	SA	1800	2125	−4.9
	2345						
2		0230	+6.4	17	0040	0430	+6.3
	0700	0945	−4.1		0745	1140	−4.9
SA	1335	1515	+1.6	SU	1440	1700	+2.6
SA	1720	2055	−4.5	DI	1905	2220	−4.2
3	0025	0315	+6.3	18	0120	0520	+5.7
	0735	1025	−4.3		0820	1230	−4.9
SU	1430	1615	+1.7	MO	1535	1800	+2.9
DI	1830	2155	−4.1	LU	2015	2320	−3.4
4	0110	0405	+6.0	19	0210	0610	+4.8
	0820	1110	−4.5		0900	1320	−4.8
MO	1525	1725	+2.1	TU	1625	1900	+3.4
LU	1940	2300	−3.8	MA	2140		
5	0200	0500	+5.6	20		0030	−2.7
	0900	1155	−4.7		0310	0705	+3.9
TU	1615	1825	+2.9	WE	0935	1415	−4.7
MA	2100			ME	1710	2000	+4.1
					2315		
6		0010	−3.5	21		0150	−2.3
	0305	0605	+5.0		0425	0800	+3.0
WE	0940	1235	−5.0	TH	1015	1510	−4.6
ME	1700	1925	+3.9	JE	1750	2055	+4.7
	2225						
7		0125	−3.3	22	0035	0310	−2.4
	0420	0715	+4.4		0555	0855	+2.3
TH	1020	1325	−5.3	FR	1050	1555	−4.6
JE	1745	2025	+5.0	VE	1835	2155	+5.3
	2350						
8		0240	−3.4	23	0140	0425	−2.7
	0540	0825	+3.8		0720	0940	+1.9
FR	1105	1415	−5.6	SA	1130	1630	−4.6
VE	1830	2120	+6.1	SA	1915	2245	+5.7
9	0105	0355	−3.7	24	0230	0530	−3.1
	0700	0930	+3.5		0825	1025	+1.7
SA	1150	1510	−5.9	SU	1205	1645	−4.7
SA	1920	2215	+7.0	DI	1955	2330	+6.0
10	0215	0510	−4.1	25	0315	0620	−3.5
	0810	1025	+3.3		0910	1100	+1.6
SU	1235	1610	−6.0	MO	1250	1705	−4.9
DI	2010	2310	+7.5	LU	2035		
11	0315	0620	−4.5	26		0005	+6.2
	0915	1120	+3.2		0355	0705	−3.7
MO	1330	1705	−6.2	TU	0950	1135	+1.8
LU	2100	2355	+7.6	MA	1335	1735	−5.2
					2115		
12	0405	0720	−4.8	27		0030	+6.3
	1010	1210	+3.2		0430	0740	−3.9
TU	1425	1805	−6.2	WE	1030	1210	+2.1
MA	2150			ME	1420	1810	−5.5
					2150		
13		0050	+7.5	28		0040	+6.4
	0455	0820	−4.9		0505	0805	−4.0
WE	1100	1300	+3.1	TH	1105	1250	+2.3
ME	1520	1900	−6.1	JE	1510	1850	−5.7
	2235				2230		
14		0140	+7.2	29		0110	+6.6
	0540	0910	−5.0		0535	0830	−4.2
TH	1155	1355	+2.9	FR	1145	1330	+2.6
JE	1610	1950	−5.8	VE	1600	1930	−5.9
	2320				2305		
15		0235	+7.0	30		0145	+6.8
	0625	1005	−5.0		0610	0855	−4.4
FR	1250	1455	+2.7	SA	1225	1415	+2.8
VE	1705	2035	−5.4	SA	1650	2015	−5.6
	2355				2340		
				31		0220	+7.0
					0640	0930	−4.6
				SU	1310	1505	+3.0
				DI	1740	2100	−5.3

V-5

+ FLOOD/FLOT DIRECTION 091 TRUE/VRAIE − EBB/JUSANT DIRECTION 271 TRUE/VRAIE

DODD NARROWS (PST)

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0140	−2.8	16		0210	−3.9
	0355	0740	+3.4		0515	0800	+3.7
SU	0945	1350	−5.6	MO	1010	1405	−6.1
DI	1735	2030	+5.8	LU	1740	2050	+7.0
2	0040	0240	−3.0	17	0100	0340	−4.0
	0530	0835	+2.8		0650	0900	+3.0
MO	1025	1445	−5.6	TU	1105	1515	−6.0
LU	1810	2120	+6.5	MA	1835	2200	+7.4
3	0135	0345	−3.4	18	0200	0515	−4.5
	0705	0930	+2.5		0805	1000	+2.8
TU	1110	1540	−5.8	WE	1200	1610	−6.2
MA	1850	2215	+7.1	ME	1930	2305	+7.7
4	0225	0445	−4.0	19	0255	0625	−5.2
	0810	1020	+2.5		0905	1055	+3.0
WE	1155	1630	−6.1	TH	1305	1655	−6.4
ME	1935	2300	+7.6	JE	2020	2355	+7.9
5	0310	0540	−4.5	20	0340	0715	−5.6
	0900	1105	+2.6		0950	1145	+3.3
TH	1250	1715	−6.6	FR	1410	1740	−6.5
JE	2020	2345	+8.0	VE	2110		
6	0350	0630	−4.8	21		0030	+8.0
	0945	1150	+3.0		0415	0800	−5.8
FR	1345	1800	−7.1	SA	1035	1230	+3.7
VE	2110			SA	1500	1820	−6.7
					2150		
7		0030	+8.2	22		0105	+8.0
	0430	0715	−5.0		0450	0835	−5.8
SA	1025	1230	+3.4	SU	1115	1315	+4.0
SA	1440	1840	−7.4	DI	1545	1900	−6.7
	2155				2225		
8		0105	+8.4	23		0135	+7.9
	0505	0805	−5.2		0520	0855	−5.7
SU	1105	1315	+3.8	MO	1150	1355	+4.2
DI	1535	1925	−7.6	LU	1630	1945	−6.6
	2235				2255		
9		0140	+8.6	24		0210	+7.8
	0540	0850	−5.5		0550	0900	−5.8
MO	1145	1400	+4.2	TU	1230	1445	+4.4
LU	1630	2010	−7.6	MA	1715	2030	−6.2
	2320				2325		
10		0215	+8.7	25		0250	+7.4
	0610	0935	−5.9		0615	0935	−5.9
TU	1230	1450	+4.5	WE	1305	1530	+4.5
MA	1725	2100	−7.2	ME	1800	2120	−5.6
	2355						
11		0300	+8.6	26	0000	0330	+6.8
	0645	1015	−6.3		0640	1010	−6.0
WE	1320	1550	+4.9	TH	1340	1620	+4.7
ME	1825	2150	−6.6	JE	1855	2215	−4.8
12	0045	0350	+8.2	27	0035	0410	+5.9
	0725	1055	−6.7		0705	1050	−6.0
TH	1405	1650	+5.3	FR	1415	1715	+4.9
JE	1925	2250	−5.9	VE	1950	2310	−3.9
13	0130	0445	+7.4	28	0115	0455	+4.9
	0800	1130	−6.8		0735	1130	−5.9
FR	1500	1745	+5.9	SA	1455	1800	+5.2
VE	2040	2350	−5.0	SA	2105		
14	0230	0545	+6.2	29		0005	−3.2
	0840	1210	−6.7		0205	0545	+3.7
SA	1550	1840	+6.4	SU	0805	1205	−5.7
SA	2205			DI	1535	1650	+5.5
					2235		
15		0100	−4.3	30		0105	−2.9
	0345	0650	+4.8		0310	0650	+2.6
SU	0925	1300	−6.4	MO	0845	1255	−5.3
DI	1645	1940	+6.7	LU	1620	1940	+5.7
	2340						
				31	0000	0210	−2.9
					0450	0755	+1.9
				TU	0930	1400	−5.1
				MA	1705	2040	+6.0

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0105	0315	−3.3	16	0140	0520	−4.8
	0650	0900	+1.8		0805	0945	+2.5
WE	1025	1505	−5.3	TH	1200	1550	−5.6
ME	1800	2145	+6.4	JE	1910	2255	+7.2
2	0155	0415	−3.8	17	0230	0620	−5.4
	0800	0955	+2.1		0850	1040	+3.1
TH	1125	1605	−5.9	FR	1325	1635	−5.9
JE	1900	2240	+7.0	VE	2005	2340	+7.4
3	0245	0510	−4.3	18	0310	0710	−5.8
	0845	1045	+2.7		0930	1130	+3.8
FR	1230	1650	−6.7	SA	1425	1715	−6.2
VE	2000	2335	+7.6	SA	2055		
4	0325	0605	−4.7	19		0015	+7.5
	0925	1130	+3.6		0350	0750	−5.9
SA	1340	1735	−7.5	SU	1010	1210	+4.5
SA	2055			DI	1510	1600	−6.4
					2135		
5		0015	+8.2	20		0050	+7.5
	0400	0655	−5.1		0420	0825	−5.9
SU	1000	1215	+4.5	MO	1045	1250	+5.0
DI	1440	1820	−8.0	LU	1550	1840	−6.5
	2140				2210		
6		0055	+8.6	21		0115	+7.5
	0435	0750	−5.5		0445	0845	−5.7
MO	1040	1255	+5.3	TU	1115	1335	+5.4
LU	1535	1905	−8.2	MA	1625	1930	−6.5
	2225				2240		
7		0125	+8.8	22		0150	+7.3
	0505	0835	−6.1		0510	0835	−5.8
TU	1120	1340	+5.9	WE	1145	1415	+5.6
MA	1630	1955	−8.1	ME	1705	2015	−6.2
	2305				2310		
8		0200	+8.8	23		0220	+6.8
	0535	0915	−6.6		0530	0900	−6.0
WE	1200	1430	+6.4	TH	1215	1455	+5.8
ME	1725	2045	−7.6	JE	1745	2105	−5.7
	2345				2340		
9		0240	+8.5	24		0245	+6.2
	0605	0945	−7.0		0550	0930	−6.1
TH	1245	1520	+6.7	FR	1240	1540	+5.9
JE	1820	2140	−6.9	VE	1835	2155	−5.0
10	0030	0325	+7.8	25	0015	0315	+5.3
	0640	1020	−7.2		0615	1000	−6.1
FR	1330	1615	+6.9	SA	1310	1625	+6.0
VE	1920	2235	−6.0	SA	1925	2245	−4.4
11	0120	0420	+6.6	26	0055	0340	+4.2
	0720	1055	−7.1		0645	1020	−5.9
SA	1415	1715	+6.9	SU	1345	1710	+6.0
SA	2030	2335	−5.0	DI	2020	2340	−3.8
12	0220	0525	+5.1	27	0145	0425	+3.0
	0800	1140	−6.6		0715	1000	−5.6
SU	1510	1810	+6.9	MO	1425	1750	+5.9
DI	2200			LU	2130		
13		0045	−4.2	28		0035	−3.4
	0345	0630	+3.7		0255	0805	+1.9
MO	0840	1235	−6.0	TU	0755	1040	−5.1
LU	1605	1915	+6.7	MA	1510	1845	+5.8
	2330				2255		
14		0200	−3.8				
	0525	0740	+2.7				
TU	0935	1345	−5.5				
MA	1705	2030	+6.6				
15	0045	0345	−4.0				
	0700	0845	+2.3				
WE	1040	1450	−5.4				
ME	1810	2150	+6.8				

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0140	−3.4	16	0010	0345	−4.4
	0440	0730	+1.4		0645	0825	+2.3
WE	0850	1325	−4.5	TH	1040	1420	−4.8
ME	1610	1955	+5.7	JE	1740	2125	+6.3
2	0010	0240	−3.7	17	0105	0505	−5.1
	0640	0835	+1.6		0740	0925	+3.0
TH	0955	1435	−4.9	FR	1220	1520	−5.0
JE	1715	2110	+6.0	VE	1845	2225	+6.4
3	0110	0340	−4.1	18	0150	0555	−5.5
	0735	0930	+2.4		0820	1020	+3.9
FR	1115	1535	−5.7	SA	1330	1610	−5.4
VE	1830	2215	+6.7	SA	1950	2310	+6.6
4	0155	0435	−4.6	19	0230	0640	−5.8
	0815	1025	+3.5		0900	1105	+4.8
SA	1230	1625	−6.8	SU	1420	1655	−5.7
SA	1935	2305	+7.4	DI	2035	2345	+6.7
5	0235	0525	−5.1	20	0305	0720	−5.8
	0850	1110	+4.8		0935	1150	+5.5
SU	1340	1710	−7.6	MO	1505	1740	−6.0
DI	2035	2345	+8.0	LU	2115		
6	0310	0610	−5.6	21		0015	+6.7
	0930	1150	+6.0		0335	0745	−5.7
MO	1440	1755	−8.1	TU	1005	1230	+6.1
LU	2120			MA	1540	1825	−6.2
					2150		
7		0020	+8.4	22		0045	+6.6
	0345	0645	−6.2		0400	0745	−5.7
TU	1005	1235	+7.0	WE	1035	1305	+6.6
MA	1535	1845	−8.2	ME	1620	1915	−6.2
	2205				2220		
8		0055	+8.5	23		0115	+6.3
	0415	0720	−6.8		0415	0740	−5.9
WE	1045	1315	+7.8	TH	1100	1340	+6.9
ME	1625	1940	−7.9	JE	1655	2005	−6.0
	2245				2250		
9		0130	+8.3	24		0140	+5.7
	0450	0755	−7.3		0435	0803	−6.1
TH	1130	1400	+8.1	FR	1125	1415	+7.1
JE	1720	2040	−7.4	VE	1735	2050	−5.7
	2330				2325		
10		0210	+7.7	25		0205	+5.0
	0525	0845	−7.5		0500	0820	−6.1
FR	1210	1450	+8.1	SA	1150	1450	+7.1
VE	1815	2135	−6.8	SA	1815	2135	−5.3
11	0015	0300	+6.7	26	0000	0230	+4.2
	0600	0940	−7.4		0525	0805	−6.2
SA	1250	1545	+7.9	SU	1220	1525	+7.1
SA	1915	2225	−6.0	DI	1900	2225	−4.9
12	0110	0400	+5.3	27	0045	0305	+3.3
	0635	1025	−7.0		0555	0835	−6.0
SU	1340	1645	+7.6	MO	1250	1600	+6.9
DI	2025	2325	−5.2	LU	1950	2315	−4.5
13	0220	0505	+4.0	28	0140	0400	+2.3
	0720	1115	−6.3		0635	0915	−5.5
MO	1430	1740	+7.2	TU	1330	1645	+6.6
LU	2145			MA	2045		
14		0025	−4.5	29		0010	−4.2
	0355	0610	+2.8		0255	0550	+1.5
TU	0805	1210	−5.5	WE	0725	1005	−4.8
MA	1525	1845	+6.7	ME	1425	1740	+6.2
	2305				2155		
15		0135	−4.2	30		0105	−4.2
	0530	0720	+2.2		0445	0705	+1.5
WE	0910	1315	−5.0	TH	0830	1250	−4.3
ME	1630	2005	+6.3	JE	1525	1900	+5.8
					2305		
				31		0205	−4.4
					0605	0810	+2.1
				FR	0945	1405	−4.7
				VE	1640	2035	+6.0

V-5

+ FLOOD/FLOT DIRECTION 335 TRUE/VRAIE − EBB/JUSANT DIRECTION 155 TRUE/VRAIE

TABLE DES COURANTS

DODD NARROWS (HNP 2+ E)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0005	0300	−4.7	16	0100	0515	−5.3
	0655	0905	+3.3		0740	0950	+4.7
SA	1110	1500	−5.6	SU	1320	1540	−4.7
SA	1755	2135	+6.6	DI	1920	2225	+5.7
2	0055	0350	−5.3	17	0140	0555	−5.5
	0735	0955	+4.7		0820	1040	+5.7
SU	1230	1555	−6.5	MO	1410	1630	−5.1
DI	1905	2225	+7.1	LU	2010	2300	+5.7
3	0135	0430	−5.9	18	0210	0625	−5.5
	0815	1040	+6.2		0850	1120	+6.5
MO	1335	1645	−7.2	TU	1455	1720	−5.4
LU	2005	2305	+7.5	MA	2055	2335	+5.6
4	0215	0505	−6.5	19	0235	0555	−5.6
	0850	1125	+7.5		0920	1200	+7.1
TU	1435	1735	−7.5	WE	1535	1815	−5.6
MA	2100	2340	+7.6	ME	2130		
5	0250	0540	−7.2	20		0010	+5.3
	0930	1210	+8.5		0255	0620	−5.8
WE	1525	1830	−7.4	TH	0950	1235	+7.6
ME	2145			JE	1610	1905	−5.7
					2205		
6		0020	+7.5	21		0040	+4.9
	0325	0615	−7.6		0315	0645	−6.0
TH	1015	1250	+9.0	FR	1015	1310	+7.8
JE	1620	1935	−7.2	VE	1645	1950	−5.7
	2230				2235		
7		0100	+7.0	22		0110	+4.4
	0400	0700	−7.8		0340	0705	−6.1
FR	1055	1335	+9.1	SA	1040	1335	+8.0
VE	1710	2030	−6.9	SA	1725	2035	−5.6
	2315				2310		
8		0145	+6.3	23		0135	+3.8
	0440	0750	−7.7		0410	0705	−6.2
SA	1135	1425	+8.9	SU	1110	1405	+8.0
SA	1805	2120	−6.5	DI	1800	2120	−5.4
					2350		
9	0010	0240	+5.2	24		0205	+3.2
	0520	0900	−7.3		0445	0725	−6.2
SU	1220	1515	+8.4	MO	1140	1435	+7.8
DI	1905	2210	−5.9	LU	1840	2205	−5.2
10	0110	0345	+4.1	25	0040	0250	+2.5
	0600	0955	−6.7		0520	0805	−5.8
MO	1300	1615	+7.9	TU	1215	1515	+7.5
LU	2010	2305	−5.4	MA	1925	2250	−4.9
11	0225	0450	+3.1	26	0140	0410	+1.9
	0645	1050	−6.0		0610	0855	−5.3
TU	1345	1715	+7.3	WE	1300	1605	+7.1
MA	2120	2355	−4.9	ME	2020	2340	−4.8
12	0355	0555	+2.5	27	0255	0530	+1.7
	0740	1145	−5.2		0710	1020	−4.6
WE	1440	1815	+6.6	TH	1350	1705	+6.7
ME	2225			JE	2115		
13		0100	−4.6	28		0035	−4.9
	0515	0700	+2.4		0420	0640	+2.1
TH	0900	1245	−4.6	FR	0820	1220	−4.4
JE	1545	1925	+6.0	VE	1455	1820	+6.3
	2325				2215		
14		0215	−4.6	29		0125	−5.2
	0615	0800	+2.9		0520	0740	+3.1
FR	1045	1345	−4.3	SA	0940	1330	−4.7
VE	1700	2040	+5.7	SA	1605	1945	+6.3
					2305		
15	0015	0425	−5.0	30		0215	−5.6
	0700	0900	+3.7		0605	0835	+4.4
SA	1220	1445	−4.4	SU	1105	1430	−5.3
SA	1815	2135	+5.6	DI	1720	2050	+6.4
					2355		

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0300	−6.1	16	0030	0350	−5.3
	0650	0925	+5.9		0735	1005	+6.2
MO	1225	1525	−5.9	TU	1355	1610	−4.3
LU	1830	2140	+6.6	MA	1940	2220	+4.5
2	0035	0340	−6.7	17	0100	0430	−5.6
	0730	1010	+7.3		0805	1050	+7.0
TU	1330	1620	−6.3	WE	1440	1705	−4.6
MA	1940	2225	+6.5	ME	2030	2300	+4.3
3	0115	0420	−7.2	18	0125	0505	−5.8
	0815	1100	+8.4		0835	1130	+7.6
WE	1430	1720	−6.4	TH	1525	1755	−4.9
ME	2035	2310	+6.4	JE	2110	2335	+4.0
4	0155	0500	−7.7	19	0150	0540	−6.0
	0900	1145	+9.1		0905	1205	+8.0
TH	1525	1825	−6.4	FR	1600	1845	−5.2
JE	2130	2350	+6.0	VE	2150		
5	0235	0540	−7.9	20		0010	+3.7
	0945	1225	+9.4		0220	0615	−6.2
FR	1615	1930	−6.4	SA	0935	1240	+8.2
VE	2220			SA	1640	1930	−5.3
					2225		
6		0035	+5.5	21		0045	+3.3
	0320	0630	−7.8		0255	0645	−6.2
SA	1025	1310	+9.2	SU	1005	1305	+8.2
SA	1710	2020	−6.3	DI	1715	2015	−5.3
	2310				2305		
7		0130	+4.8	22		0120	+3.0
	0400	0730	−7.5		0335	0700	−6.2
SU	1105	1400	+8.9	MO	1040	1335	+8.1
DI	1800	2105	−6.1	LU	1750	2055	−5.2
					2345		
8	0005	0225	+4.1	23		0200	+2.8
	0445	0835	−7.0		0415	0725	−6.0
MO	1145	1450	+8.4	TU	1115	1410	+7.9
LU	1855	2150	−5.8	MA	1830	2140	−5.1
9	0110	0325	+3.4	24	0035	0250	+2.5
	0530	0925	−6.5		0505	0820	−5.8
TU	1225	1545	+7.8	WE	1155	1450	+7.8
MA	1945	2240	−5.5	ME	1910	2225	−5.1
10	0220	0425	+2.9	25	0135	0400	+2.3
	0620	1020	−5.8		0600	0940	−5.4
WE	1310	1645	+7.2	TH	1240	1540	+7.5
ME	2040	2330	−5.3	JE	1955	2315	−5.2
11	0330	0530	+2.7	26	0235	0510	+2.5
	0725	1115	−5.0		0705	1045	−5.1
TH	1400	1745	+6.5	FR	1330	1640	+7.2
JE	2135			VE	2045		
12		0020	−5.1	27		0000	−5.5
	0435	0830	+2.9		0340	0810	+3.2
FR	0850	1210	−4.3	SA	0815	1150	−4.9
VE	1455	1845	+5.8	SA	1430	1750	+6.9
	2225				2130		
13		0115	−5.0	28		0045	−5.8
	0530	0730	+3.6		0430	0710	+4.2
SA	1030	1315	−3.9	SU	0930	1255	−4.8
SA	1610	1950	+5.3	DI	1535	1900	+6.4
	2315				2215		
14		0205	−5.0	29		0125	−6.2
	0615	0825	+4.4		0520	0800	+5.5
SU	1200	1415	−3.8	MO	1055	1400	−4.9
DI	1730	2045	+4.9	LU	1650	2010	+6.0
	2355				2300		
15		0300	−5.1	30		0210	−6.6
	0655	0920	+5.3		0610	0850	+6.7
MO	1305	1510	−4.0	TU	1215	1505	−5.1
LU	1840	2135	+4.7	MA	1805	2105	+5.6
					2345		
				31		0255	−7.0
					0655	0945	+7.8
				WE	1325	1605	−5.2
				ME	1920	2155	+5.2

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0030	0345	−7.2	16	0020	0435	−5.9
	0740	1035	+8.5		0750	1105	+7.5
TH	1425	1715	−5.3	FR	1510	1735	−4.4
JE	2025	2245	+4.9	VE	2055	2305	+3.0
2	0115	0440	−7.4	17	0100	0515	−6.1
	0830	1125	+8.8		0825	1145	+7.8
FR	1525	1825	−5.5	SA	1550	1825	−4.7
VE	2120	2335	+4.6	SA	2135	2350	+3.0
3	0200	0530	−7.5	18	0140	0555	−6.4
	0915	1210	+8.9		0905	1220	+7.9
SA	1615	1920	−5.7	SU	1630	1910	−4.8
SA	2215			DI	2215		
4		0025	+4.3	19		0030	+3.0
	0245	0625	−7.4		0230	0635	−6.6
SU	1000	1255	+8.7	MO	0945	1255	+7.9
DI	1705	2005	−5.7	LU	1705	1955	−4.9
	2310				2255		
5		0115	+3.9	20		0110	+3.1
	0335	0715	−7.2		0315	0720	−6.7
MO	1045	1340	+8.5	TU	1025	1325	+7.9
LU	1750	2045	−5.7	MA	1740	2035	−4.9
					2335		
6	0005	0210	+3.6	21		0150	+3.2
	0425	0805	−6.8		0405	0800	−6.6
TU	1120	1425	+8.1	WE	1105	1400	+8.0
MA	1830	2125	−5.7	ME	1815	2120	−5.0
7	0100	0305	+3.3	22	0025	0240	+3.3
	0515	0900	−6.3		0500	0845	−6.5
WE	1200	1520	+7.7	TH	1145	1440	+8.0
ME	1915	2210	−5.6	JE	1850	2205	−5.3
8	0155	0405	+3.2	23	0110	0335	+3.5
	0610	0950	−5.7		0555	0935	−6.2
TH	1240	1615	+7.1	FR	1230	1525	+7.9
JE	1955	2255	−5.5	VE	1925	2245	−5.6
9	0255	0500	+3.3	24	0205	0435	+3.9
	0715	1040	−5.0		0700	1030	−5.7
FR	1320	1710	+6.4	SA	1315	1620	+7.6
VE	2040	2340	−5.4	SA	2005	2325	−6.0
10	0350	0600	+3.6	25	0255	0535	+4.5
	0830	1140	−4.2		0805	1130	−5.2
SA	1410	1805	+5.7	SU	1410	1725	+6.9
SA	2120			DI	2045		
11		0030	−5.3	26		0005	−6.4
	0440	0655	+4.2		0345	0630	+5.4
SU	1000	1240	−3.6	MO	0920	1235	−4.7
DI	1510	1905	+4.9	LU	1515	1830	+6.0
	2155				2130		
12		0120	−5.3	27		0045	−6.5
	0525	0750	+4.9		0440	0725	+6.3
MO	1135	1340	−3.3	TU	1045	1340	−4.4
LU	1630	2000	+4.2	MA	1630	1935	+5.1
	2230				2215		
13		0210	−5.3	28		0135	−6.6
	0605	0840	+5.6		0530	0825	+7.0
TU	1245	1445	−3.3	WE	1210	1450	−4.3
MA	1755	2050	+3.7	ME	1755	2040	+4.3
	2305				2300		
14		0300	−5.5	29		0235	−6.6
	0645	0835	+6.3		0625	0925	+7.5
WE	1340	1545	−3.5	TH	1325	1605	−4.5
ME	1910	2140	+3.4	JE	1915	2140	+3.9
	2340				2350		
15		0350	−5.6	30		0340	−6.7
	0720	1020	+7.0		0715	1025	+7.9
TH	1430	1640	−4.0	FR	1430	1720	−4.8
JE	2010	2225	+3.1	VE	2025	2235	+3.7

+ FLOOD/FLOT DIRECTION 335 TRUE/VRAIE − EBB/JUSANT DIRECTION 155 TRUE/VRAIE

DODD NARROWS (PST Z+8)

CURRENT TABLES

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0045	0435	−6.9	16	0030	0455	−6.3
	0810	1120	+8.1		0800	1130	+7.4
SA	1520	1830	−5.1	SU	1535	1800	−4.4
SA	2125	2325	+3.7	DI	2125	2330	+3.0
2	0140	0525	−7.0	17	0125	0540	−6.8
	0900	1210	+8.2		0845	1210	+7.7
SU	1610	1925	−5.3	MO	1610	1845	−4.6
DI	2215			LU	2200		
3		0015	+3.7	18		0010	+3.5
	0235	0615	−7.1		0220	0620	−7.3
MO	0945	1250	+8.1	TU	0935	1245	+7.9
LU	1650	2010	−5.4	MA	1645	1930	−4.8
	2305				2240		
4		0105	+3.8	19		0055	+4.0
	0325	0655	−7.0		0310	0705	−7.5
TU	1025	1330	+8.0	WE	1015	1320	+8.1
MA	1730	2035	−5.5	ME	1715	2015	−5.0
	2350				2320		
5		0150	+3.9	20		0135	+4.4
	0415	0745	−6.7		0405	0745	−7.5
WE	1100	1405	+7.8	TH	1055	1350	+8.3
ME	1805	2100	−5.5	JE	1745	2100	−5.4
					2355		
6	0035	0240	+3.9	21		0220	+4.8
	0505	0830	−6.4		0500	0830	−7.3
TH	1135	1450	+7.5	FR	1135	1425	+8.3
JE	1835	2140	−5.6	VE	1815	2135	−5.8
7	0120	0335	+3.9	22	0045	0305	+5.1
	0555	0920	−5.8		0555	0920	−6.8
FR	1210	1540	+7.0	SA	1215	1505	+8.0
VE	1910	2220	−5.6	SA	1850	2210	−6.3
8	0205	0430	+4.0	23	0130	0405	+5.4
	0655	1015	−5.1		0650	1015	−6.1
SA	1250	1635	+6.3	SU	1300	1600	+7.4
SA	1940	2305	−5.6	DI	1925	2245	−6.6
9	0250	0525	+4.3	24	0215	0500	+5.9
	0800	1110	−4.2		0755	1115	−5.3
SU	1335	1725	+5.3	MO	1355	1700	+6.3
DI	2010	2350	−5.6	LU	2005	2325	−6.6
10	0340	0620	+4.7	25	0305	0900	+6.3
	0925	1210	−3.4		0915	1220	−4.6
MO	1425	1820	+4.3	TU	1500	1805	+5.0
LU	2045			MA	2045		
11		0035	−5.5	26		0015	−6.4
	0425	0710	+5.2		0400	0700	+6.7
TU	1100	1315	−3.0	WE	1045	1330	−4.1
MA	1530	1915	+3.4	ME	1630	1915	+3.8
	2120				2135		
12		0125	−5.4	27		0120	−6.1
	0505	0800	+5.7		0500	0800	+6.8
WE	1215	1415	−2.9	TH	1215	1450	−4.0
ME	1705	2010	+2.7	JE	1805	2025	+3.1
	2200				2230		
13		0220	−5.3	28		0235	−6.0
	0545	0855	+6.1		0600	0915	+7.0
TH	1315	1515	−3.2	FR	1325	1615	−4.3
JE	1845	2105	+2.4	VE	1930	2130	+2.9
	2245				2330		
14		0315	−5.5	29		0340	−6.2
	0625	0950	+6.6		0700	1030	+7.4
FR	1405	1615	−3.7	SA	1420	1745	−4.9
VE	1955	2200	+2.4	SA	2035	2225	+3.1
	2335						
15		0405	−5.8	30	0035	0430	−6.5
	0710	1040	+7.0		0755	1125	+7.6
SA	1450	1710	−4.1	SU	1510	1850	−5.3
SA	2045	2245	+2.6	DI	2125	2315	+3.6
				31	0145	0515	−6.7
					0845	1210	+7.7
				MO	1550	1940	−5.8
				LU	2205		

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0005	+4.0	16	0220	0800	−7.9
	0245	0555	−6.8		0920	1230	+8.1
TU	0930	1245	+7.7	WE	1605	1900	−5.3
MA	1625	2020	−5.7	ME	2215		
	2245						
2		0045	+4.4	17		0030	+5.4
	0330	0635	−6.9		0310	0640	−8.2
WE	1010	1315	+7.7	TH	1000	1300	+8.4
ME	1655	2055	−5.6	JE	1635	1935	−5.8
	2325				2250		
3		0130	+4.7	18		0110	+6.1
	0415	0720	−6.7		0405	0725	−8.0
TH	1045	1350	+7.6	FR	1040	1325	+8.5
JE	1725	2040	−5.6	VE	1700	2005	−6.3
					2330		
4	0000	0215	+4.8	19		0155	+6.6
	0500	0810	−6.4		0455	0815	−7.6
FR	1115	1425	+7.2	SA	1120	1400	+8.3
VE	1755	2105	−5.8	SA	1735	2030	−6.8
5	0035	0305	+4.9	20	0010	0240	+6.9
	0545	0900	−5.9		0550	0910	−6.9
SA	1150	1505	+6.7	SU	1200	1445	+7.6
SA	1820	2145	−5.9	DI	1805	2115	−7.0
6	0115	0355	+5.0	21	0055	0330	+7.0
	0635	0950	−5.1		0645	1005	−6.1
SU	1225	1550	+5.8	MO	1250	1535	+6.5
DI	1845	2225	−5.9	LU	1845	2205	−7.0
7	0150	0445	+5.2	22	0140	0430	+7.0
	0730	1045	−4.3		0750	1105	−5.3
MO	1305	1640	+4.7	TU	1345	1640	+5.1
LU	1910	2305	−5.8	MA	1925	2300	−6.7
8	0225	0535	+5.4	23	0230	0530	+6.9
	0840	1145	−3.5		0910	1210	−4.5
TU	1350	1730	+3.5	WE	1505	1755	+3.7
MA	1945	2350	−5.6	ME	2010		
9	0310	0825	+5.5	24		0000	−6.1
	1010	1245	−3.1		0330	0635	+6.8
WE	1455	1835	+2.5	TH	1045	1325	−4.1
ME	2020			JE	1645	1905	+2.7
					2100		
10		0040	−5.2	25		0110	−5.7
	0355	0720	+5.6		0430	0750	+6.6
TH	1135	1345	−3.0	FR	1205	1450	−4.2
JE	1640	1940	+1.8	VE	1825	2015	+2.4
	2105				2210		
11		0140	−5.0	26		0220	−5.5
	0445	0815	+5.7		0535	0915	+6.7
FR	1240	1450	−3.3	SA	1305	1640	−4.8
VE	1840	2040	+1.7	SA	1930	2120	+2.7
	2205				2335		
12		0245	−5.1	27		0320	−5.8
	0540	0920	+6.0		0640	1025	+7.0
SA	1330	1545	−3.8	SU	1400	1745	−5.5
SA	1945	2135	+2.1	DI	2025	2215	+3.4
	2305						
13		0340	−5.7	28	0100	0410	−6.1
	0640	1020	+6.6		0745	1115	+7.3
SU	1420	1640	−4.3	MO	1440	1840	−5.9
DI	2030	2225	+2.8	LU	2105	2305	+4.2
14	0015	0430	−6.5	29	0200	0455	−6.4
	0735	1110	+7.2		0835	1155	+7.4
MO	1500	1730	−4.6	TU	1520	1925	−6.1
LU	2105	2310	+3.7	MA	2145	2350	+4.9
15	0120	0515	−7.4	30	0250	0535	−6.6
	0830	1155	+7.7		0915	1225	+7.4
TU	1535	1815	−4.9	WE	1550	2000	−6.0
MA	2140	2355	+4.6	ME	2220		
				31		0030	+5.4
					0330	0820	−6.7
				TH	0955	1250	+7.3
				JE	1620	2030	−5.9
					2250		

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0110	+5.8	16		0045	+7.9
	0410	0705	−6.6		0400	0710	−7.9
FR	1025	1320	+7.1	SA	1020	1255	+8.1
VE	1640	1955	−5.9	SA	1615	1900	−7.5
	2325				2300		
2		0150	+6.0	17		0130	+8.3
	0450	0755	−6.3		0450	0810	−7.4
SA	1055	1355	+6.6	SU	1105	1335	+7.5
SA	1705	2025	−6.1	DI	1650	1940	−7.8
	2355				2340		
3		0230	+6.1	18		0215	+8.4
	0530	0845	−5.8		0540	0905	−6.8
SU	1130	1425	+5.9	MO	1150	1420	+6.6
DI	1725	2100	−6.2	LU	1725	2030	−7.6
4	0020	0315	+6.2	19	0020	0305	+8.1
	0615	0935	−5.2		0640	1000	−6.1
MO	1205	1500	+4.9	TU	1240	1520	+5.3
LU	1750	2140	−6.1	MA	1805	2140	−7.2
5	0050	0400	+6.1	20	0105	0405	+7.7
	0705	1025	−4.6		0750	1055	−5.4
TU	1245	1540	+3.8	WE	1350	1630	+3.9
MA	1820	2215	−5.8	ME	1845	2245	−6.6
6	0120	0445	+6.0	21	0155	0510	+7.3
	0805	1120	−4.0		0910	1200	−4.8
WE	1335	1645	+2.6	TH	1520	1745	+2.8
ME	1850	2140	−5.4	JE	1935	2345	−5.9
7	0200	0535	+5.9	22	0255	0615	+6.8
	0915	1215	−3.6		1030	1310	−4.5
TH	1445	1800	+1.7	FR	1700	1855	+2.3
JE	1930	2355	−4.8	VE	2040		
8	0250	0630	+5.6	23		0050	−5.3
	1035	1315	−3.6		0400	0735	+6.4
FR	1650	1910	+1.3	SA	1135	1500	−4.7
VE	2025			SA	1820	2005	+2.4
					2210		
9		0110	−4.5	24		0155	−5.1
	0345	0735	+5.5		0510	0855	+6.4
SA	1145	1415	−3.8	SU	1235	1630	−5.4
SA	1830	2015	+1.6	DI	1910	2105	+3.2
	2140				2355		
10		0215	−4.8	25		0255	−5.2
	0455	0850	+5.8		0620	1000	+6.6
SU	1240	1515	−4.3	MO	1320	1725	−5.9
DI	1920	2115	+2.5	LU	1955	2200	+4.1
	2255						
11		0315	−5.6	26	0110	0350	−5.6
	0605	0955	+6.4		0725	1045	+6.7
MO	1330	1610	−4.8	TU	1405	1815	−6.2
LU	1955	2205	+3.6	MA	2035	2245	+5.1
12	0010	0405	−6.6	27	0200	0435	−5.9
	0710	1045	+7.2		0815	1120	+6.7
TU	1410	1655	−5.3	WE	1440	1850	−6.3
MA	2030	2250	+4.8	ME	2110	2330	+5.9
13	0120	0450	−7.5	28	0245	0520	−6.1
	0810	1125	+7.7		0900	1155	+6.7
WE	1440	1735	−5.8	TH	1510	1925	−6.2
ME	2105	2330	+6.1	JE	2145		
14	0215	0535	−8.0	29		0010	+6.5
	0855	1155	+8.1		0325	0805	−6.3
TH	1515	1805	−6.4	FR	0935	1225	+6.5
JE	2140			VE	1530	1925	−6.1
					2215		
15		0010	+7.1	30		0045	+6.9
	0310	0620	−8.1		0405	0655	−6.2
FR	0940	1225	+8.2	SA	1010	1255	+6.2
VE	1545	1830	−7.0	SA	1550	1910	−6.2
	2220				2240		

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+ FLOOD/FLOT DIRECTION 335 TRUE/VRAIE − EBB/JUSANT DIRECTION 155 TRUE/VRAIE

TABLE DES COURANTS

DODD NARROWS (HNP 2+8)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0120	+7.2	16		0105	+9.4
	0445	0745	−6.1		0445	0805	−6.9
SU	1040	1325	+5.6	MO	1050	1315	+6.3
DI	1610	1940	−6.4	LU	1610	1910	−8.2
	2310				2310		
2		0155	+7.3	17		0150	+9.2
	0520	0830	−5.8		0540	0855	−6.6
MO	1115	1355	+4.8	TU	1145	1410	+5.3
LU	1635	2010	−6.3	MA	1650	2015	−7.8
	2335				2355		
3		0230	+7.3	18		0245	+8.7
	0600	0920	−5.5		0640	0950	−6.1
TU	1150	1425	+3.9	WE	1240	1510	+4.2
MA	1700	2000	−6.2	ME	1730	2125	−7.2
4	0000	0305	+7.1	19	0035	0340	+8.1
	0645	1005	−5.0		0740	1040	−5.6
WE	1235	1500	+2.9	TH	1355	1620	+3.2
ME	1735	2015	−5.9	JE	1820	2225	−6.4
5	0035	0345	+6.8	20	0125	0445	+7.4
	0735	1055	−4.6		0850	1140	−5.2
TH	1330	1615	+1.9	FR	1525	1730	+2.6
JE	1810	2050	−5.4	VE	1920	2320	−5.6
6	0110	0430	+6.3	21	0220	0555	+6.8
	0830	1150	−4.4		0955	1245	−5.0
FR	1445	1735	+1.3	SA	1345	1835	+2.5
VE	1900	2145	−4.6	SA	2035		
7	0200	0530	+5.9	22		0020	−4.9
	0935	1245	−4.3		0325	0705	+6.3
SA	1645	1850	+1.4	SU	1055	1435	−5.1
SA	2005			DI	1750	1940	+3.0
					2220		
8		0035	−4.2	23		0125	−4.6
	0300	0650	+5.6		0440	0815	+5.9
SU	1040	1340	−4.5	MO	1145	1600	−5.5
DI	1755	1950	+2.0	LU	1835	2040	+3.9
	2125				2355		
9		0145	−4.6	24		0225	−4.6
	0410	0815	+5.8		0555	0915	+5.8
MO	1140	1440	−5.0	TU	1235	1650	−5.9
LU	1840	2045	+3.2	MA	1920	2135	+4.9
	2250						
10		0240	−5.4	25	0100	0325	−4.8
	0525	0915	+6.3		0700	1005	+5.8
TU	1225	1530	−5.5	WE	1315	1735	−6.1
MA	1915	2135	+4.6	ME	2000	2225	+5.9
11	0010	0335	−6.3	26	0155	0415	−5.1
	0640	1005	+6.9		0755	1045	+5.7
WE	1305	1610	−6.1	TH	1350	1805	−6.1
ME	1950	2220	+6.1	JE	2035	2305	+6.8
12	0115	0425	−7.0	27	0240	0510	−5.4
	0740	1045	+7.3		0840	1120	+5.5
TH	1340	1645	−6.8	FR	1415	1800	−6.1
JE	2025	2305	+7.5	VE	2105	2345	+7.4
13	0210	0510	−7.4	28	0320	0600	−5.7
	0830	1120	+7.4		0920	1155	+5.3
FR	1415	1715	−7.4	SA	1435	1805	−6.3
VE	2105	2345	+8.5	SA	2135		
14	0300	0605	−7.4	29		0020	+7.8
	0920	1155	+7.3		0400	0650	−5.8
SA	1450	1745	−8.0	SU	0955	1225	+4.8
SA	2145			DI	1500	1835	−6.4
					2200		
15		0025	+9.2	30		0055	+8.0
	0355	0705	−7.2		0440	0735	−5.9
SU	1005	1230	+6.9	MO	1030	1300	+4.3
DI	1530	1825	−8.3	LU	1520	1905	−6.4
	2230				2225		
				31		0125	+8.1
					0515	0815	−5.8
				TU	1105	1335	+3.6
				MA	1550	1935	−6.3
					2255		

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0155	+8.0	16		0225	+8.8
	0550	0900	−5.6		0630	0935	−6.1
WE	1145	1410	+3.0	TH	1245	1500	+3.7
ME	1625	1925	−6.1	JE	1710	2105	−7.0
	2325						
2		0225	+7.7	17	0010	0325	+8.2
	0630	0945	−5.3		0725	1025	−5.9
TH	1230	1455	+2.3	FR	1355	1605	+3.2
JE	1700	1955	−5.7	VE	1805	2200	−6.3
	2355						
3		0300	+7.4	18	0055	0425	+7.5
	0710	1030	−5.1		0815	1115	−5.7
FR	1330	1605	+1.8	SA	1505	1710	+2.9
VE	1750	2040	−5.1	SA	1910	2250	−5.4
4	0040	0345	+6.9	19	0145	0525	+6.8
	0800	1120	−5.0		0905	1210	−5.5
SA	1445	1715	+1.6	SU	1610	1810	+3.1
SA	1845	2250	−4.6	DI	2030	2350	−4.6
5	0130	0440	+6.5	20	0240	0630	+6.1
	0850	1215	−5.0		1000	1305	−5.4
SU	1605	1820	+2.0	MO	1705	1910	+3.7
DI	1955			LU	2210		
6		0000	−4.3	21		0055	−4.1
	0225	0600	+6.1		0350	0730	+5.4
MO	0945	1305	−5.3	TU	1045	1405	−5.4
LU	1700	1920	+2.9	MA	1755	2010	+4.6
	2115				2340		
7		0105	−4.5	22		0155	−3.8
	0335	0725	+6.0		0515	0825	+5.0
TU	1035	1355	−5.7	WE	1130	1540	−5.6
MA	1745	2015	+4.2	ME	1835	2105	+5.5
	2240						
8		0210	−5.0	23	0050	0300	−3.9
	0450	0825	+6.1		0630	0920	+4.6
WE	1120	1440	−6.2	TH	1210	1605	−5.8
ME	1825	2105	+5.6	JE	1915	2155	+6.4
	2355						
9		0305	−5.5	24	0145	0400	−4.2
	0600	0920	+6.2		0735	1005	+4.4
TH	1205	1520	−6.8	FR	1240	1630	−6.0
JE	1905	2150	+7.1	VE	1955	2240	+7.2
10	0105	0400	−6.0	25	0235	0455	−4.6
	0710	1005	+6.2		0825	1045	+4.1
FR	1245	1555	−7.4	SA	1310	1700	−6.2
VE	1950	2235	+8.3	SA	2025	2320	+7.8
11	0205	0500	−6.3	26	0315	0550	−5.0
	0810	1045	+6.1		0910	1125	+3.8
SA	1325	1635	−7.9	SU	1340	1735	−6.3
SA	2035	2320	+9.2	DI	2055		
12	0300	0600	−6.4	27		0000	+8.2
	0905	1130	+5.9		0355	0635	−5.4
SU	1405	1720	−8.3	MO	0950	1205	+3.5
DI	2115			LU	1410	1810	−6.4
					2125		
13		0005	+9.6	28		0035	+8.3
	0355	0705	−6.5		0435	0715	−5.5
MO	0955	1215	+5.5	TU	1030	1240	+3.2
LU	1450	1810	−8.3	MA	1440	1850	−6.4
	2200				2155		
14		0050	+9.6	29		0105	+8.3
	0445	0800	−6.5		0510	0800	−5.6
TU	1050	1305	+5.0	WE	1105	1320	+3.0
MA	1535	1905	−8.1	ME	1520	1925	−6.3
	2245				2225		
15		0135	+9.2	30		0135	+8.1
	0540	0845	−6.3		0545	0840	−5.5
WE	1145	1400	+4.3	TH	1145	1400	+2.7
ME	1620	2010	−7.6	JE	1600	2005	−6.2
	2330				2300		

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0200	+7.9	16		0305	+8.2
	0615	0925	−5.4		0655	1005	−6.1
FR	1230	1450	+2.5	SA	1335	1545	+3.7
VE	1650	2050	−5.9	SA	1800	2130	−6.2
	2340						
2		0235	+7.7	17	0030	0400	+7.6
	0655	1010	−5.3		0735	1045	−6.0
SA	1320	1545	+2.4	SU	1430	1640	+3.7
SA	1740	2135	−5.5	DI	1900	2225	−5.4
3	0020	0320	+7.5	18	0110	0450	+6.9
	0735	1055	−5.4		0815	1130	−5.9
SU	1415	1650	+2.5	MO	1525	1740	+4.0
DI	1840	2230	−5.0	LU	2015	2320	−4.5
4	0105	0415	+7.2	19	0200	0545	+6.0
	0815	1140	−5.7		0855	1215	−5.8
MO	1515	1750	+3.1	TU	1615	1835	+4.5
LU	1950	2330	−4.7	MA	2145		
5	0200	0515	+6.7	20		0020	−3.7
	0900	1220	−6.0		0300	0640	+5.0
TU	1605	1845	+4.0	WE	0935	1300	−5.7
MA	2105			ME	1705	1930	+5.1
					2320		
6		0030	−4.5	21		0125	−3.2
	0300	0625	+6.2		0420	0740	+4.1
WE	0940	1300	−6.3	TH	1010	1355	−5.6
ME	1655	1935	+5.2	JE	1750	2025	+5.8
	2225						
7		0135	−4.5	22	0035	0230	−3.1
	0415	0735	+5.6		0555	0835	+3.5
TH	1025	1345	−6.6	FR	1045	1450	−5.6
JE	1740	2025	+6.4	VE	1830	2120	+6.5
	2345						
8		0240	−4.7	23	0130	0335	−3.4
	0535	0835	+5.2		0715	0925	+3.1
FR	1110	1430	−7.0	SA	1125	1540	−5.8
VE	1825	2120	+7.5	SA	1905	2210	+7.1
9	0100	0345	−5.0	24	0225	0435	−3.9
	0650	0930	+4.8		0815	1015	+2.8
SA	1155	1525	−7.3	SU	1205	1625	−6.0
SA	1915	2215	+8.4	DI	1945	2300	+7.6
10	0205	0455	−5.3	25	0305	0530	−4.4
	0800	1025	+4.6		0905	1100	+2.8
SU	1245	1620	−7.6	MO	1250	1710	−6.2
DI	2005	2305	+8.9	LU	2020	2340	+7.9
11	0305	0605	−5.6	26	0345	0615	−4.9
	0900	1115	+4.4		0945	1145	+2.8
MO	1335	1715	−7.8	TU	1330	1750	−6.5
LU	2055	2355	+9.2	MA	2055		
12	0355	0705	−5.9	27		0020	+8.1
	1000	1205	+4.3		0425	0700	−5.1
TU	1425	1810	−7.9	WE	1025	1225	+3.0
MA	2145			ME	1420	1830	−6.7
					2135		
13		0045	+9.1	28		0055	+8.1
	0445	0755	−6.1		0500	0740	−5.2
WE	1050	1300	+4.2	TH	1100	1305	+3.1
ME	1520	1900	−7.8	JE	1505	1915	−6.8
	2225				2215		
14		0130	+8.9	29		0125	+8.1
	0530	0840	−6.2		0530	0825	−5.3
TH	1145	1350	+4.0	FR	1135	1350	+3.3
JE	1610	1950	−7.4	VE	1555	1955	−6.8
	2310				2250		
15		0215	+8.6	30		0155	+8.0
	0615	0925	−6.2		0600	0905	−5.4
FR	1240	1445	+3.8	SA	1215	1430	+3.4
VE	1705	2040	−6.9	SA	1645	2035	−6.6
	2350				2330		
				31		0225	+8.1
					0630	0950	−5.6
				SU	1255	1520	+3.6
				DI	1740	2120	−6.2

V-3

+ FLOOD/FLOT DIRECTION 335 TRUE/VRAIE — EBB/JUSANT DIRECTION 155 TRUE/VRAIE

FIRST NARROWS (PST Z+8)

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0130	**0330**	−0.6	16	0250	**0440**	−0.8
	0525	**0910**	+1.9		0635	**0940**	+1.6
SU	1200	**1610**	−3.5	MO	1210	**1630**	−4.4
DI	2010	**2320**	+2.1	LU	2025	**2355**	+3.6
2	0325	**0500**	−0.4	17	0420	**0610**	−0.8
	0635	**0955**	+1.3		0820	**1050**	+1.0
MO	1225	**1650**	−3.7	TU	1250	**1730**	−4.6
LU	2050			MA	2120		
3		**0015**	+2.8	18		**0055**	+4.2
	0440	**0620**	−0.5		0525	**0725**	−1.1
TU	0805	**1050**	+0.9	WE	0955	**1155**	+0.7
MA	1255	**1735**	−4.0	ME	1335	**1825**	−4.7
	2130				2210		
4		**0100**	+3.5	19		**0150**	+4.6
	0530	**0725**	−0.7		0610	**0825**	−1.4
WE	0935	**1145**	+0.7	TH	1110	**1255**	+0.7
ME	1330	**1820**	−4.3	JE	1430	**1915**	−4.7
	2205				2255		
5		**0145**	+4.1	20		**0235**	+4.8
	0615	**0815**	−1.0		0650	**0910**	−1.7
TH	1045	**1235**	+0.7	FR	1205	**1350**	+0.8
JE	1415	**1905**	−4.6	VE	1530	**2005**	−4.7
	2250				2340		
6		**0230**	+4.6	21		**0315**	+4.9
	0650	**0900**	−1.3		0725	**0950**	−1.9
FR	1135	**1330**	+0.7	SA	1250	**1440**	+0.9
VE	1505	**1950**	−4.9	SA	1620	**2045**	−4.6
	2330						
7		**0310**	+4.9	22	0015	**0350**	+4.8
	0725	**0940**	−1.5		0750	**1025**	−2.1
SA	1220	**1420**	+0.9	SU	1330	**1525**	+1.0
SA	1600	**2035**	−5.2	DI	1710	**2125**	−4.3
8	0015	**0350**	+5.2	23	0055	**0425**	+4.7
	0800	**1020**	−1.8		0820	**1055**	−2.3
SU	1305	**1505**	+1.1	MO	1405	**1605**	+1.1
DI	1655	**2120**	−5.2	LU	1800	**2205**	−4.0
9	0055	**0430**	+5.3	24	0125	**0455**	+4.4
	0830	**1100**	−2.2		0840	**1130**	−2.6
MO	1350	**1600**	+1.3	TU	1445	**1650**	+1.2
LU	1755	**2205**	−5.1	MA	1850	**2240**	−3.6
10	0135	**0510**	+5.3	25	0155	**0525**	+4.1
	0905	**1140**	−2.6		0900	**1155**	−2.8
TU	1440	**1650**	+1.5	WE	1520	**1735**	+1.3
MA	1855	**2255**	−4.7	ME	1940	**2320**	−3.0
11	0220	**0550**	+5.1	26	0225	**0550**	+3.7
	0935	**1220**	−3.0		0920	**1225**	−3.0
WE	1535	**1750**	+1.6	TH	1600	**1820**	+1.4
ME	2000	**2345**	−4.0	JE	2040	**2355**	−2.4
12	0300	**0630**	+4.6	27	0250	**0620**	+3.2
	1005	**1305**	−3.4		0940	**1300**	−3.1
TH	1635	**1855**	+1.8	FR	1640	**1910**	+1.5
JE	2120			VE	2145		
13		**0040**	−3.1	28		**0040**	−1.7
	0340	**0710**	+4.0		0320	**0650**	+2.6
FR	1030	**1350**	−3.8	SA	1000	**1330**	−3.2
VE	1730	**2005**	+2.0	SA	1725	**2005**	+1.7
	2255				2310		
14		**0145**	−2.1	29		**0135**	−1.0
	0430	**0755**	+3.2		0355	**0720**	+2.0
SA	1100	**1440**	−4.1	SU	1015	**1410**	−3.3
SA	1830	**2125**	+2.4	DI	1815	**2115**	+1.9
15	0045	**0305**	−1.2	30	0105	**0245**	−0.5
	0520	**0845**	+2.3		0435	**0755**	+1.4
SU	1135	**1535**	−4.3	MO	1040	**1500**	−3.4
DI	1930	**2245**	+3.0	LU	1905	**2225**	+2.3
				31	0310	**0420**	−0.2
					0540	**0850**	+0.9
				TU	1105	**1555**	−3.5
				MA	2000	**2335**	+2.8

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0430	**0555**	−0.3	16		**0040**	+3.9
	0735	**1000**	+0.6		0500	**0720**	−1.3
WE	1145	**1655**	−3.7	TH	1020	**1200**	+0.5
ME	2050			JE	1325	**1815**	−4.0
					2150		
2		**0030**	+3.4	17		**0135**	+4.2
	0510	**0705**	−0.7		0540	**0810**	−1.7
TH	0920	**1115**	+0.5	FR	1115	**1300**	+0.7
JE	1250	**1750**	−4.1	VE	1440	**1910**	−4.1
	2140				2240		
3		**0120**	+3.9	18		**0215**	+4.4
	0545	**0750**	−1.0		0615	**0845**	−2.0
FR	1025	**1220**	+0.7	SA	1150	**1355**	+1.0
VE	1400	**1845**	−4.5	SA	1545	**1955**	−4.1
	2230				2320		
4		**0205**	+4.5	19		**0250**	+4.4
	0620	**0830**	−1.5		0640	**0920**	−2.3
SA	1110	**1315**	+1.0	SU	1225	**1435**	+1.3
SA	1505	**1935**	−4.9	DI	1640	**2035**	−4.0
	2315				2355		
5		**0245**	+4.9	20		**0325**	+4.3
	0645	**0910**	−1.9		0705	**0945**	−2.6
SU	1155	**1410**	+1.5	MO	1255	**1515**	+1.6
DI	1610	**2025**	−5.2	LU	1730	**2115**	−3.8
	2355						
6		**0325**	+5.2	21	0030	**0350**	+4.1
	0715	**0945**	−2.4		0725	**1015**	−2.8
MO	1235	**1500**	+1.9	TU	1325	**1555**	+1.8
LU	1715	**2110**	−5.2	MA	1815	**2145**	−3.5
7	0035	**0405**	+5.2	22	0100	**0415**	+3.8
	0745	**1025**	−3.0		0740	**1040**	−3.1
TU	1325	**1555**	+2.3	WE	1355	**1630**	+2.1
MA	1815	**2200**	−4.9	ME	1905	**2220**	−3.1
8	0120	**0440**	+5.1	23	0130	**0445**	+3.4
	0810	**1100**	−3.5		0755	**1105**	−3.3
WE	1410	**1645**	+2.6	TH	1425	**1710**	+2.2
ME	1920	**2245**	−4.4	JE	1955	**2300**	−2.6
9	0200	**0515**	+4.7	24	0155	**0505**	+3.0
	0840	**1140**	−4.0		0810	**1130**	−3.4
TH	1500	**1740**	+2.8	FR	1500	**1745**	+2.4
JE	2025	**2335**	−3.6	VE	2045	**2335**	−2.1
10	0240	**0555**	+4.1	25	0225	**0530**	+2.5
	0905	**1225**	−4.3		0825	**1200**	−3.5
FR	1550	**1840**	+2.9	SA	1535	**1830**	+2.5
VE	2140			SA	2145		
11		**0035**	−2.6	26		**0020**	−1.6
	0320	**0635**	+3.3		0255	**0555**	+2.0
SA	0935	**1310**	−4.4	SU	0840	**1230**	−3.5
SA	1645	**1945**	+3.0	DI	1615	**1920**	+2.5
	2310				2300		
12		**0135**	−1.7	27		**0110**	−1.0
	0410	**0715**	+2.4		0330	**0625**	+1.5
SU	1005	**1400**	−4.3	MO	0900	**1305**	−3.4
DI	1745	**2100**	+3.1	LU	1700	**2020**	+2.4
13	0055	**0300**	−1.0	28	0035	**0220**	−0.5
	0515	**0810**	+1.5		0415	**0705**	+1.0
MO	1035	**1455**	−4.1	TU	0920	**1355**	−3.3
LU	1850	**2220**	+3.3	MA	1800	**2130**	+2.5
14	0245	**0440**	−0.7				
	0650	**0915**	+0.8				
TU	1115	**1600**	−4.0				
MA	1955	**2335**	+3.6				
15	0405	**0615**	−0.9				
	0855	**1040**	+0.5				
WE	1210	**1710**	−3.9				
ME	2055						

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0225	**0350**	−0.3	16	0325	**0600**	−1.3
	0530	**0800**	+0.5		0920	**1040**	+0.3
WE	0955	**1500**	−3.3	TH	1155	**1650**	−3.2
ME	1905	**2250**	+2.8	JE	2025		
2	0340	**0530**	−0.4	17		**0010**	+3.6
	0740	**0930**	+0.3		0415	**0655**	−1.7
TH	1055	**1615**	−3.4	FR	1015	**1200**	+0.6
JE	2010	**2355**	+3.3	VE	1340	**1800**	−3.2
					2125		
3	0425	**0635**	−0.9	18		**0100**	+3.7
	0910	**1055**	+0.5		0450	**0735**	−2.1
FR	1230	**1725**	−3.8	SA	1055	**1300**	+1.1
VE	2110			SA	1500	**1055**	−3.3
					2215		
4		**0050**	+3.8	19		**0140**	+3.7
	0455	**0715**	−1.4		0515	**0810**	−2.5
SA	1000	**1210**	+0.9	SU	1125	**1345**	+1.5
SA	1405	**1830**	−4.2	DI	1600	**1940**	−3.3
	2200				2255		
5		**0135**	+4.3	20		**0215**	+3.7
	0525	**0755**	−2.0		0540	**0840**	−2.9
SU	1045	**1310**	+1.6	MO	1150	**1425**	+1.9
DI	1520	**1920**	−4.6	LU	1655	**2020**	−3.2
	2250				2330		
6		**0215**	+4.6	21		**0245**	+3.5
	0550	**0835**	−2.7		0600	**0905**	−3.2
MO	1130	**1405**	+2.2	TU	1220	**1500**	+2.3
LU	1625	**2010**	−4.7	MA	1745	**2100**	−3.1
	2335						
7		**0250**	+4.7	22	0000	**0310**	+3.2
	0620	**0910**	−3.4		0615	**0930**	−3.4
TU	1210	**1455**	+2.9	WE	1245	**1535**	+2.7
MA	1730	**2100**	−4.6	ME	1830	**2135**	−2.8
8	0015	**0330**	+4.7	23	0035	**0335**	+2.9
	0645	**0945**	−4.0		0630	**0950**	−3.6
WE	1255	**1545**	+3.4	TH	1310	**1610**	+3.0
ME	1835	**2150**	−4.3	JE	1920	**2210**	−2.5
9	0055	**0405**	+4.4	24	0105	**0400**	+2.5
	0710	**1025**	−4.6		0645	**1015**	−3.8
TH	1340	**1635**	+3.8	FR	1340	**1645**	+3.2
JE	1940	**2240**	−3.7	VE	2005	**2245**	−2.2
10	0140	**0440**	+3.8	25	0140	**0425**	+2.1
	0740	**1100**	−4.9		0700	**1040**	−3.9
FR	1425	**1730**	+4.0	SA	1410	**1720**	+3.3
VE	2045	**2330**	−3.0	SA	2055	**2325**	−1.8
11	0225	**0520**	+3.1	26	0210	**0450**	+1.7
	0805	**1145**	−4.9		0715	**1105**	−3.9
SA	1515	**1825**	+4.0	SU	1440	**1800**	+3.4
SA	2155			DI	2150		
12		**0030**	−2.3	27		**0010**	−1.4
	0315	**0600**	+2.3		0245	**0520**	+1.3
SU	0835	**1225**	−4.7	MO	0730	**1140**	−3.8
DI	1605	**1925**	+3.9	LU	1520	**1845**	+3.2
	2315				2250		
13		**0135**	−1.6	28		**0100**	−1.0
	0410	**0650**	+1.5		0330	**0550**	+0.9
MO	0905	**1315**	−4.2	TU	0750	**1220**	−3.6
LU	1705	**2030**	+3.6	MA	1610	**1940**	+3.0
14	0045	**0255**	−1.1	29	0005	**0205**	−0.7
	0535	**0745**	+0.8		0425	**0635**	+0.6
TU	0940	**1420**	−3.7	WE	0820	**1310**	−3.4
MA	1810	**2150**	+3.4	ME	1710	**2050**	+2.9
15	0215	**0435**	−1.0	30	0130	**0325**	−0.6
	0735	**0905**	+0.4		0600	**0740**	+0.3
WE	1030	**1530**	−3.4	TH	0905	**1425**	−3.2
ME	1920	**2305**	+3.4	JE	1820	**2205**	+3.0
				31	0235	**0450**	−0.8
					0750	**0915**	+0.3
				FR	1035	**1545**	−3.2
				VE	1930	**2310**	+3.3

V-5

+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE − EBB/JUSANT DIRECTION 315 TRUE/VRAIE

TABLE DES COURANTS

FIRST NARROWS (HNP Z+8)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0315	0550	−1.4	16		0010	+3.1
	0855	1050	+0.7		0340	0650	−2.7
SA	1235	1700	−3.4	SU	1020	1245	+1.4
SA	2030			DI	1510	1830	−2.4
					2130		
2		0005	+3.6	17		0050	+3.0
	0350	0635	−2.1		0405	0720	−3.1
SU	0940	1205	+1.4	MO	1050	1330	+2.0
DI	1415	1805	−3.6	LU	1615	1920	−2.4
	2125				2215		
3		0050	+3.9	18		0125	+2.8
	0420	0715	−2.9		0430	0750	−3.4
MO	1025	1305	+2.2	TU	1115	1410	+2.6
LU	1535	1905	−3.8	MA	1715	2005	−2.3
	2215				2255		
4		0135	+4.0	19		0155	+2.5
	0445	0750	−3.7		0445	0815	−3.7
TU	1105	1355	+3.1	WE	1140	1445	+3.1
MA	1645	2000	−3.8	ME	1805	2045	−2.2
	2305				2335		
5		0210	+3.9	20		0225	+2.2
	0515	0830	−4.4		0500	0840	−3.9
WE	1145	1445	+3.9	TH	1205	1520	+3.5
ME	1755	2050	−3.6	JE	1850	2125	−2.1
	2350						
6		0250	+3.6	21	0015	0250	+1.8
	0540	0910	−5.0		0515	0905	−4.1
TH	1230	1535	+4.5	FR	1230	1550	+3.8
JE	1855	2145	−3.4	VE	1935	2205	−2.0
7	0040	0330	+3.2	22	0055	0320	+1.5
	0610	0945	−5.3		0530	0930	−4.2
FR	1310	1625	+4.9	SA	1300	1625	+4.1
VE	1955	2235	−3.0	SA	2020	2245	−1.8
8	0130	0410	+2.7	23	0135	0350	+1.2
	0640	1025	−5.4		0550	1000	−4.2
SA	1355	1715	+5.0	SU	1330	1700	+4.1
SA	2100	2330	−2.5	DI	2105	2325	−1.6
9	0220	0450	+2.1	24	0215	0420	+1.0
	0710	1110	−5.1		0610	1030	−4.2
SU	1440	1805	+4.8	MO	1410	1740	+4.1
DI	2200			LU	2150		
10		0030	−2.1	25		0010	−1.4
	0320	0540	+1.5		0255	0455	+0.8
MO	0745	1155	−4.7	TU	0635	1110	−4.1
LU	1530	1900	+4.4	MA	1450	1825	+3.9
	2310				2245		
11		0135	−1.7	26		0100	−1.2
	0430	0630	+0.9		0345	0530	+0.6
TU	0820	1245	−4.0	WE	0710	1155	−3.8
MA	1625	2005	+4.0	ME	1540	1915	+3.7
					2340		
12	0020	0250	−1.5	27		0155	−1.1
	0605	0735	+0.4		0450	0625	+0.4
WE	0900	1345	−3.4	TH	0750	1245	−3.5
ME	1725	2110	+3.6	JE	1635	2015	+3.5
13	0125	0405	−1.5	28	0035	0305	−1.2
	0800	0905	+0.2		0620	0745	+0.3
TH	1005	1500	−2.8	FR	0900	1355	−3.2
JE	1835	2220	+3.3	VE	1735	2120	+3.4
14	0225	0520	−1.8	29	0125	0410	−1.6
	0910	1035	+0.4		0735	0915	+0.5
FR	1155	1620	−2.5	SA	1045	1515	−2.9
VE	1940	2320	+3.2	SA	1840	2220	+3.4
15	0305	0610	−2.2	30	0205	0505	−2.2
	0950	1150	+0.8		0830	1040	+1.0
SA	1345	1730	−2.4	SU	1250	1635	−2.7
SA	2040			DI	1945	2315	+3.4

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0240	0550	−3.0	16	0245	0630	−3.5
	0915	1155	+1.9		1010	1305	+2.4
MO	1430	1745	−2.7	TU	1630	1855	−1.4
LU	2045			MA	2125		
2		0005	+3.3	17		0030	+2.0
	0310	0635	−3.8		0310	0700	−3.8
TU	1000	1255	+2.9	WE	1035	1350	+3.0
MA	1600	1850	−2.7	ME	1725	1950	−1.5
	2140				2220		
3		0050	+3.1	18		0105	+1.6
	0340	0715	−4.6		0325	0730	−4.0
WE	1040	1350	+3.9	TH	1105	1425	+3.6
ME	1710	1950	−2.6	JE	1815	2035	−1.5
	2240				2315		
4		0130	+2.9	19		0140	+1.3
	0410	0755	−5.2		0345	0755	−4.2
TH	1120	1440	+4.7	FR	1130	1500	+4.0
JE	1815	2050	−2.6	VE	1900	2120	−1.6
	2335						
5		0215	+2.5	20	0005	0210	+1.0
	0440	0835	−5.5		0405	0825	−4.3
FR	1205	1525	+5.2	SA	1200	1535	+4.4
VE	1915	2145	−2.5	SA	1940	2200	−1.6
6	0030	0300	+2.1	21	0055	0245	+0.8
	0515	0915	−5.6		0425	0900	−4.4
SA	1245	1615	+5.5	SU	1235	1610	+4.5
SA	2010	2235	−2.4	DI	2020	2240	−1.6
7	0125	0345	+1.7	22	0135	0320	+0.7
	0550	0955	−5.5		0455	0930	−4.5
SU	1330	1700	+5.5	MO	1310	1645	+4.6
DI	2105	2330	−2.2	LU	2105	2320	−1.5
8	0225	0430	+1.3	23	0220	0400	+0.6
	0625	1040	−5.1		0530	1010	−4.5
MO	1415	1750	+5.2	TU	1350	1730	+4.6
LU	2155			MA	2145		
9		0025	−2.1	24		0005	−1.5
	0330	0520	+0.9		0300	0440	+0.6
TU	0705	1130	−4.5	WE	0610	1050	−4.4
MA	1505	1840	+4.7	ME	1430	1810	+4.5
	2250				2225		
10		0125	−1.9	25		0050	−1.5
	0440	0620	+0.6		0350	0530	+0.6
WE	0750	1220	−3.9	TH	0700	1140	−4.1
ME	1550	1935	+4.2	JE	1515	1855	+4.3
	2340				2305		
11		0225	−1.9	26		0135	−1.7
	0605	0725	+0.4		0450	0630	+0.6
TH	0840	1315	−3.2	FR	0800	1230	−3.7
JE	1645	2030	+3.7	VE	1605	1945	+4.0
					2345		
12	0030	0325	−2.0	27		0230	−2.0
	0730	0840	+0.3		0600	0740	+0.6
FR	0955	1420	−2.5	SA	0920	1335	−3.1
VE	1740	2125	+3.3	SA	1655	2035	+3.7
13	0115	0425	−2.3	28	0020	0325	−2.5
	0825	1005	+0.5		0705	0905	+0.9
SA	1150	1535	−1.9	SU	1105	1445	−2.5
SA	1835	2220	+2.9	DI	1750	2130	+3.4
14	0150	0515	−2.7	29	0055	0415	−3.1
	0910	1120	+1.0		0800	1030	+1.6
SU	1345	1650	−1.6	MO	1305	1610	−2.0
DI	1930	2305	+2.6	LU	1855	2220	+3.0
15	0220	0555	−3.1	30	0130	0505	−3.9
	0940	1220	+1.7		0850	1140	+2.5
MO	1515	1755	−1.5	TU	1455	1730	−1.7
LU	2030	2350	+2.3	MA	2000	2315	+2.6
				31	0200	0555	−4.5
					0935	1245	+3.5
				WE	1625	1845	−1.6
				ME	2110		

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0005	+2.2	16		0010	+0.9
	0235	0640	−5.1		0210	0645	−4.1
TH	1015	1340	+4.4	FR	1025	1400	+3.8
JE	1735	1950	−1.7	VE	1820	2025	−1.1
	2220				2300		
2		0055	+1.8	17		0055	+0.7
	0310	0720	−5.4		0235	0720	−4.3
FR	1100	1430	+5.1	SA	1100	1440	+4.2
VE	1835	2050	−1.8	SA	1900	2110	−1.3
	2325				2355		
3		0145	+1.5	18		0140	+0.6
	0350	0805	−5.6		0310	0755	−4.5
SA	1145	1520	+5.5	SU	1135	1515	+4.6
SA	1925	2145	−2.0	DI	1935	2150	−1.4
4	0030	0235	+1.3	19	0045	0220	+0.6
	0430	0855	−5.5		0350	0835	−4.6
SU	1230	1605	+5.6	MO	1215	1555	+4.8
DI	2015	2235	−2.1	LU	2015	2230	−1.5
5	0130	0325	+1.1	20	0125	0305	+0.7
	0515	0940	−5.3		0435	0915	−4.8
MO	1315	1650	+5.5	TU	1255	1635	+4.9
LU	2100	2325	−2.1	MA	2050	2310	−1.7
6	0230	0420	+0.9	21	0200	0350	+0.8
	0600	1025	−4.9		0525	1000	−4.8
TU	1355	1735	+5.2	WE	1335	1710	+5.0
MA	2140			ME	2120	2345	−1.9
7		0015	−2.2	22	0245	0435	+0.9
	0325	0510	+0.8		0620	1045	−4.6
WE	0645	1110	−4.4	TH	1415	1750	+4.9
ME	1440	1820	+4.8	JE	2150		
	2220						
8		0100	−2.3	23		0025	−2.2
	0425	0605	+0.7		0330	0530	+1.0
TH	0740	1155	−3.7	FR	0715	1130	−4.3
JE	1520	1900	+4.4	VE	1455	1830	+4.6
	2255				2220		
9		0150	−2.4	24		0110	−2.5
	0530	0705	+0.6		0425	0630	+1.1
FR	0835	1245	−3.0	SA	0825	1220	−3.6
VE	1600	1940	+3.8	SA	1540	1910	+4.3
	2330				2250		
10		0235	−2.6	25		0155	−3.0
	0630	0810	+0.6		0525	0735	+1.3
SA	0950	1340	−2.3	SU	0950	1320	−2.8
SA	1640	2025	+3.3	DI	1620	1955	+3.7
					2320		
11	0000	0320	−2.8	26		0240	−3.4
	0725	0925	+0.8		0625	0855	+1.7
SU	1130	1440	−1.5	MO	1130	1430	−2.0
DI	1725	2105	+2.8	LU	1710	2040	+3.1
					2350		
12	0030	0405	−3.1	27		0330	−3.9
	0810	1035	+1.3		0725	1010	+2.3
MO	1330	1555	−1.0	TU	1330	1550	−1.3
LU	1815	2150	+2.2	MA	1810	2130	+2.4
13	0055	0450	−3.4	28	0025	0425	−4.4
	0850	1140	+1.9		0815	1130	+3.0
TU	1515	1715	−0.7	WE	1525	1720	−0.9
MA	1915	2235	+1.7	ME	1925	2230	+1.8
14	0120	0530	−3.6	29	0100	0515	−4.7
	0920	1235	+2.6		0910	1235	+3.9
WE	1635	1830	−0.7	TH	1650	1845	−1.0
ME	2030	2325	+1.3	JE	2055	2330	+1.4
15	0145	0605	−3.9	30	0140	0610	−5.0
	0955	1320	+3.2		0955	1330	+4.5
TH	1730	1930	−0.9	FR	1750	1955	−1.2
JE	2150			VE	2220		

+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE − EBB/JUSANT DIRECTION 315 TRUE/VRAIE

V-5

FIRST NARROWS (PST/HNP)

CURRENT TABLES

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		**0035**	**+1.0**	**16**		**0025**	**+0.5**
	0225	**0700**	**−5.1**		0150	**0650**	**−4.2**
SA	1045	**1425**	**+5.0**	SU	1035	**1415**	**+4.2**
SA	1840	**2055**	**−1.5**	DI	1840	**2050**	**−1.2**
	2335				2335		
2		**0135**	**+0.9**	**17**		**0115**	**+0.6**
	0315	**0755**	**−5.2**		0250	**0735**	**−4.5**
SU	1130	**1510**	**+5.3**	MO	1115	**1455**	**+4.6**
DI	1925	**2145**	**−1.8**	LU	1910	**2125**	**−1.5**
3	0035	**0230**	**+0.9**	**18**	0015	**0205**	**+0.8**
	0410	**0840**	**−5.1**		0345	**0820**	**−4.8**
MO	1215	**1555**	**+5.3**	TU	1200	**1535**	**+4.9**
LU	2000	**2230**	**−2.1**	MA	1940	**2205**	**−1.8**
4	0130	**0320**	**+1.0**	**19**	0050	**0255**	**+1.1**
	0500	**0930**	**−4.9**		0445	**0905**	**−4.9**
TU	1300	**1635**	**+5.2**	WE	1240	**1610**	**+5.0**
MA	2035	**2310**	**−2.3**	ME	2010	**2240**	**−2.2**
5	0215	**0410**	**+1.0**	**20**	0130	**0340**	**+1.4**
	0555	**1010**	**−4.5**		0540	**0950**	**−4.9**
WE	1340	**1715**	**+5.0**	TH	1320	**1650**	**+5.1**
ME	2110	**2350**	**−2.5**	JE	2035	**2315**	**−2.6**
6	0305	**0500**	**+1.1**	**21**	0215	**0430**	**+1.7**
	0650	**1050**	**−4.1**		0640	**1035**	**−4.6**
TH	1415	**1750**	**+4.6**	FR	1355	**1725**	**+4.9**
JE	2135			VE	2100	**2350**	**−3.1**
7		**0025**	**−2.7**	**22**	0300	**0525**	**+1.9**
	0350	**0545**	**+1.1**		0745	**1120**	**−4.1**
FR	0745	**1135**	**−3.5**	SA	1435	**1800**	**+4.5**
VE	1450	**1820**	**+4.2**	SA	2130		
	2200						
8		**0100**	**−2.9**	**23**		**0030**	**−3.5**
	0435	**0640**	**+1.1**		0350	**0625**	**+2.2**
SA	0840	**1215**	**−2.8**	SU	0855	**1210**	**−3.3**
SA	1520	**1855**	**+3.7**	DI	1515	**1835**	**+4.0**
	2225				2155		
9		**0140**	**−3.1**	**24**		**0110**	**−3.9**
	0525	**0735**	**+1.2**		0445	**0725**	**+2.4**
SU	0950	**1300**	**−2.0**	MO	1015	**1310**	**−2.4**
DI	1550	**1925**	**+3.1**	LU	1555	**1915**	**+3.2**
	2245				2220		
10		**0215**	**−3.2**	**25**		**0200**	**−4.2**
	0610	**0835**	**+1.4**		0540	**0835**	**+2.6**
MO	1120	**1355**	**−1.3**	TU	1155	**1420**	**−1.5**
LU	1625	**2000**	**+2.4**	MA	1645	**2000**	**+2.4**
	2310				2250		
11		**0255**	**−3.3**	**26**		**0250**	**−4.3**
	0655	**0945**	**+1.7**		0640	**0955**	**+2.9**
TU	1310	**1510**	**−0.7**	WE	1350	**1550**	**−0.8**
MA	1710	**2040**	**+1.8**	ME	1750	**2055**	**+1.7**
	2330				2325		
12		**0340**	**−3.4**	**27**		**0345**	**−4.4**
	0740	**1050**	**+2.1**		0745	**1110**	**+3.4**
WE	1505	**1635**	**−0.4**	TH	1540	**1725**	**−0.7**
ME	1810	**2125**	**+1.2**	JE	1925	**2205**	**+1.1**
	2355						
13		**0425**	**−3.5**	**28**	0010	**0450**	**−4.4**
	0825	**1155**	**+2.7**		0845	**1220**	**+3.9**
TH	1630	**1805**	**−0.4**	FR	1650	**1850**	**−0.9**
JE	1950	**2225**	**+0.7**	VE	2115	**2320**	**+0.7**
14	0025	**0515**	**−3.7**	**29**	0105	**0555**	**−4.5**
	0910	**1245**	**+3.2**		0940	**1320**	**+4.4**
FR	1720	**1915**	**−0.7**	SA	1745	**1955**	**−1.3**
VE	2130	**2325**	**+0.5**	SA	2240		
15	0105	**0605**	**−3.9**	**30**		**0030**	**+0.7**
	0950	**1335**	**+3.7**		0205	**0655**	**−4.6**
SA	1800	**2010**	**−0.9**	SU	1030	**1410**	**+4.7**
SA	2245			DI	1825	**2045**	**−1.7**
					2340		
				31		**0135**	**+0.8**
					0315	**0745**	**−4.6**
				MO	1120	**1455**	**+4.8**
				LU	1900	**2130**	**−2.0**

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0025	**0225**	**+1.1**	**16**		**0155**	**+1.4**
	0415	**0830**	**−4.6**		0355	**0805**	**−4.7**
TU	1200	**1535**	**+4.8**	WE	1135	**1500**	**+4.7**
MA	1930	**2205**	**−2.3**	ME	1850	**2125**	**−2.4**
2	0105	**0315**	**+1.3**	**17**	0015	**0245**	**+1.9**
	0510	**0915**	**−4.4**		0500	**0850**	**−4.8**
WE	1240	**1610**	**+4.7**	TH	1215	**1540**	**+4.8**
ME	1955	**2235**	**−2.6**	JE	1915	**2200**	**−3.0**
3	0145	**0400**	**+1.5**	**18**	0100	**0330**	**+2.3**
	0605	**0955**	**−4.0**		0600	**0940**	**−4.6**
TH	1315	**1640**	**+4.4**	FR	1255	**1615**	**+4.7**
JE	2020	**2310**	**−2.8**	VE	1940	**2235**	**−3.6**
4	0225	**0440**	**+1.6**	**19**	0140	**0425**	**+2.8**
	0655	**1035**	**−3.6**		0700	**1025**	**−4.2**
FR	1345	**1710**	**+4.1**	SA	1335	**1650**	**+4.4**
VE	2040	**2340**	**−3.1**	SA	2005	**2310**	**−4.1**
5	0300	**0525**	**+1.8**	**20**	0225	**0515**	**+3.1**
	0750	**1110**	**−3.1**		0805	**1115**	**−3.6**
SA	1415	**1740**	**+3.6**	SU	1415	**1725**	**+3.9**
SA	2055			DI	2030	**2350**	**−4.4**
6		**0010**	**−3.3**	**21**	0315	**0610**	**+3.4**
	0335	**0610**	**+1.9**		0920	**1210**	**−2.8**
SU	0845	**1150**	**−2.4**	MO	1500	**1805**	**+3.2**
DI	1445	**1805**	**+3.1**	LU	2100		
	2115						
7		**0040**	**−3.4**	**22**		**0030**	**−4.6**
	0415	**0655**	**+2.0**		0405	**0710**	**+3.4**
MO	0950	**1235**	**−1.8**	TU	1035	**1310**	**−2.0**
LU	1515	**1835**	**+2.5**	MA	1545	**1845**	**+2.4**
	2135				2125		
8		**0110**	**−3.4**	**23**		**0120**	**−4.5**
	0455	**0745**	**+2.1**		0500	**0815**	**+3.4**
TU	1105	**1325**	**−1.2**	WE	1210	**1420**	**−1.3**
MA	1550	**1905**	**+1.9**	ME	1645	**1935**	**+1.7**
	2155				2200		
9		**0150**	**−3.4**	**24**		**0215**	**−4.3**
	0540	**0845**	**+2.2**		0605	**0930**	**+3.4**
WE	1235	**1430**	**−0.7**	TH	1350	**1550**	**−0.9**
ME	1635	**1940**	**+1.3**	JE	1810	**2035**	**+1.0**
	2215				2240		
10		**0230**	**−3.3**	**25**		**0320**	**−4.0**
	0635	**0955**	**+2.3**		0710	**1050**	**+3.6**
TH	1425	**1600**	**−0.4**	FR	1520	**1725**	**−0.9**
JE	1740	**2030**	**+0.8**	VE	2005	**2200**	**+0.6**
	2240				2335		
11		**0325**	**−3.3**	**26**		**0430**	**−3.8**
	0730	**1105**	**+2.6**		0820	**1205**	**+3.8**
FR	1555	**1730**	**−0.4**	SA	1625	**1845**	**−1.3**
VE	1930	**2140**	**+0.4**	SA	2145	**2325**	**+0.5**
	2320						
12		**0430**	**−3.4**	**27**	0055	**0545**	**−3.9**
	0825	**1205**	**+3.1**		0920	**1300**	**+4.0**
SA	1645	**1845**	**−0.7**	SU	1710	**1940**	**−1.7**
SA	2115	**2255**	**+0.4**	DI	2245		
13	0020	**0530**	**−3.6**	**28**		**0035**	**+0.8**
	0920	**1300**	**+3.6**		0220	**0645**	**−3.9**
SU	1725	**1935**	**−1.0**	MO	1015	**1350**	**+4.2**
DI	2215			LU	1745	**2020**	**−2.1**
					2325		
14		**0005**	**+0.6**	**29**		**0135**	**+1.2**
	0140	**0625**	**−4.0**		0335	**0735**	**−4.0**
MO	1010	**1345**	**+4.0**	TU	1100	**1430**	**+4.2**
LU	1755	**2015**	**−1.4**	MA	1810	**2055**	**−2.4**
	2300						
15		**0100**	**+0.9**	**30**	0000	**0220**	**+1.5**
	0250	**0720**	**−4.4**		0435	**0820**	**−3.9**
TU	1055	**1425**	**+4.4**	WE	1140	**1505**	**+4.1**
MA	1825	**2050**	**−1.9**	ME	1835	**2125**	**−2.8**
	2335						
				31	0035	**0305**	**+1.9**
					0530	**0900**	**−3.6**
				TH	1215	**1535**	**+3.9**
				JE	1855	**2155**	**−3.1**

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0110	**0345**	**+2.2**	**16**	0025	**0320**	**+3.5**
	0620	**0940**	**−3.3**		0620	**0925**	**−3.9**
FR	1250	**1600**	**+3.5**	SA	1230	**1535**	**+3.9**
VE	1915	**2220**	**−3.3**	SA	1835	**2155**	**−4.6**
2	0140	**0425**	**+2.4**	**17**	0110	**0410**	**+4.0**
	0710	**1015**	**−2.9**		0720	**1015**	**−3.5**
SA	1320	**1625**	**+3.2**	SU	1315	**1615**	**+3.5**
SA	1930	**2245**	**−3.5**	DI	1905	**2230**	**−4.9**
3	0210	**0500**	**+2.6**	**18**	0155	**0505**	**+4.3**
	0800	**1055**	**−2.5**		0825	**1110**	**−3.0**
SU	1350	**1655**	**+2.7**	MO	1405	**1655**	**+2.9**
DI	1945	**2315**	**−3.6**	LU	1930	**2310**	**−5.0**
4	0240	**0540**	**+2.8**	**19**	0240	**0555**	**+4.4**
	0850	**1135**	**−2.1**		0935	**1205**	**−2.4**
MO	1425	**1720**	**+2.2**	TU	1455	**1735**	**+2.3**
LU	2000	**2340**	**−3.7**	MA	2005	**2355**	**−4.9**
5	0315	**0620**	**+2.8**	**20**	0330	**0655**	**+4.3**
	0945	**1215**	**−1.6**		1045	**1310**	**−1.8**
TU	1500	**1745**	**+1.8**	WE	1555	**1820**	**+1.6**
MA	2020			ME	2035		
6		**0010**	**−3.6**	**21**		**0045**	**−4.5**
	0350	**0705**	**+2.8**		0425	**0755**	**+4.0**
WE	1050	**1310**	**−1.1**	TH	1205	**1425**	**−1.4**
ME	1540	**1820**	**+1.3**	JE	1710	**1920**	**+0.9**
	2040				2115		
7		**0050**	**−3.4**	**22**		**0145**	**−4.0**
	0435	**0755**	**+2.7**		0530	**0910**	**+3.8**
TH	1205	**1410**	**−0.8**	FR	1330	**1550**	**−1.3**
JE	1630	**1855**	**+0.8**	VE	1855	**2035**	**+0.5**
	2100				2205		
8		**0135**	**−3.2**	**23**		**0255**	**−3.5**
	0530	**0900**	**+2.6**		0640	**1025**	**+3.6**
FR	1335	**1530**	**−0.5**	SA	1440	**1715**	**−1.5**
VE	1750	**1950**	**+0.5**	SA	2040	**2205**	**+0.4**
	2135				2330		
9		**0235**	**−3.1**	**24**		**0415**	**−3.2**
	0635	**1015**	**+2.7**		0750	**1130**	**+3.6**
SA	1455	**1700**	**−0.6**	SU	1530	**1820**	**−1.9**
SA	1940	**2110**	**+0.3**	DI	2140	**2330**	**+0.7**
	2230						
10		**0350**	**−3.1**	**25**	0115	**0530**	**−3.2**
	0740	**1125**	**+3.0**		0850	**1230**	**+3.7**
SU	1545	**1805**	**−1.0**	MO	1610	**1905**	**−2.3**
DI	2100	**2235**	**+0.4**	LU	2225		
11	0005	**0500**	**−3.4**	**26**		**0035**	**+1.2**
	0840	**1220**	**+3.4**		0240	**0630**	**−3.2**
MO	1625	**1850**	**−1.4**	TU	0945	**1315**	**+3.6**
LU	2145	**2350**	**+0.8**	MA	1645	**1940**	**−2.7**
					2300		
12	0140	**0600**	**−3.7**	**27**		**0125**	**+1.7**
	0935	**1305**	**+3.8**		0350	**0720**	**−3.1**
TU	1655	**1930**	**−2.0**	WE	1030	**1350**	**+3.5**
MA	2225			ME	1710	**2015**	**−3.1**
					2330		
13		**0050**	**+1.4**	**28**		**0210**	**+2.2**
	0300	**0655**	**−4.0**		0450	**0805**	**−3.0**
WE	1020	**1345**	**+4.1**	TH	1110	**1420**	**+3.2**
ME	1720	**2005**	**−2.7**	JE	1730	**2040**	**−3.4**
	2305						
14		**0140**	**+2.1**	**29**	0000	**0250**	**+2.6**
	0410	**0750**	**−4.2**		0545	**0845**	**−2.8**
TH	1105	**1425**	**+4.2**	FR	1145	**1450**	**+2.9**
JE	1745	**2040**	**−3.4**	VE	1745	**2105**	**−3.6**
	2345						
15		**0230**	**+2.8**	**30**	0030	**0325**	**+3.0**
	0515	**0835**	**−4.1**		0635	**0925**	**−2.5**
FR	1150	**1500**	**+4.2**	SA	1220	**1515**	**+2.5**
VE	1810	**2115**	**−4.0**	SA	1800	**2130**	**−3.8**

V-3

+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE − EBB/JUSANT DIRECTION 315 TRUE/VRAIE

TABLE DES COURANTS

FIRST NARROWS (HNP Z+8)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0055	0405	+3.3	16	0040	0400	+5.0
	0725	1010	−2.3		0740	1015	−2.8
SU	1300	1545	+2.1	MO	1305	1540	+2.4
DI	1815	2155	−3.9	LU	1805	2155	−5.5
2	0125	0435	+3.5	17	0125	0450	+5.2
	0810	1045	−2.0		0840	1110	−2.5
MO	1335	1610	+1.7	TU	1400	1625	+1.9
LU	1830	2225	−3.9	MA	1840	2240	−5.3
3	0150	0510	+3.6	18	0215	0540	+5.2
	0900	1125	−1.7		0940	1210	−2.2
TU	1415	1640	+1.3	WE	1500	1715	+1.4
MA	1850	2250	−3.9	ME	1915	2330	−4.9
4	0225	0550	+3.6	19	0305	0640	+4.9
	0945	1210	−1.5		1045	1310	−1.9
WE	1500	1710	+1.0	TH	1615	1810	+0.9
ME	1905	2325	−3.7	JE	1955		
5	0305	0635	+3.5	20		0020	−4.3
	1040	1300	−1.2		0400	0735	+4.4
TH	1545	1745	+0.7	FR	1150	1425	−1.8
JE	1930			VE	1740	1915	+0.5
					2045		
6		0005	−3.5	21		0120	−3.7
	0350	0725	+3.3		0455	0840	+4.0
FR	1145	1355	−1.0	SA	1250	1535	−1.8
VE	1650	1830	+0.4	SA	1920	2040	+0.3
	2000				2150		
7		0055	−3.3	22		0235	−3.0
	0440	0820	+3.1		0600	0945	+3.7
SA	1250	1505	−0.9	SU	1345	1645	−2.1
SA	1815	1930	+0.2	DI	2035	2205	+0.5
	2045				2340		
8		0155	−3.0	23		0350	−2.6
	0545	0930	+3.1		0705	1050	+3.4
SU	1350	1620	−1.1	MO	1430	1735	−2.5
DI	1940	2100	+0.2	LU	2120	2325	+1.0
	2210						
9		0310	−2.9	24	0130	0505	−2.3
	0650	1035	+3.2		0805	1140	+3.2
MO	1435	1715	−1.6	TU	1505	1820	−3.0
LU	2035	2225	+0.6	MA	2155		
10	0005	0425	−3.0	25		0025	+1.6
	0755	1130	+3.4		0300	0610	−2.2
TU	1510	1800	−2.2	WE	0900	1220	+2.9
MA	2120	2335	+1.3	ME	1530	1855	−3.4
					2230		
11	0150	0535	−3.1	26		0115	+2.2
	0850	1215	+3.5		0410	0705	−2.1
WE	1540	1840	−2.9	TH	0950	1300	+2.6
ME	2200			JE	1555	1925	−3.7
					2255		
12		0035	+2.1	27		0155	+2.8
	0315	0635	−3.2		0510	0750	−2.0
TH	0940	1255	+3.6	FR	1035	1330	+2.3
JE	1605	1920	−3.7	VE	1615	1955	−3.9
	2235				2325		
13		0130	+3.0	28		0235	+3.3
	0425	0730	−3.3		0605	0835	−1.9
FR	1030	1335	+3.5	SA	1120	1400	+1.9
VE	1635	1955	−4.4	SA	1630	2020	−4.1
	2315				2350		
14		0220	+3.9	29		0310	+3.7
	0535	0825	−3.2		0650	0920	−1.8
SA	1120	1415	+3.2	SU	1205	1430	+1.5
SA	1700	2035	−5.0	DI	1645	2045	−4.2
15	0000	0310	+4.6	30	0015	0340	+4.0
	0635	0920	−3.0		0735	1000	−1.7
SU	1210	1500	+2.9	MO	1250	1500	+1.2
DI	1730	2115	−5.4	LU	1700	2115	−4.2
				31	0045	0415	+4.2
					0815	1040	−1.6
				TU	1335	1530	+0.9
				MA	1720	2140	−4.2

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0115	0450	+4.2	16	0150	0530	+5.5
	0900	1120	−1.5		0935	1205	−2.1
WE	1420	1605	+0.7	TH	1510	1700	+1.0
ME	1740	2215	−4.1	JE	1840	2310	−4.8
2	0150	0530	+4.1	17	0240	0620	+5.1
	0945	1205	−1.4		1030	1300	−2.1
TH	1505	1640	+0.5	FR	1620	1800	+0.7
JE	1810	2250	−3.9	VE	1930		
3	0230	0610	+4.0	18		0000	−4.2
	1030	1250	−1.3		0330	0710	+4.6
FR	1555	1720	+0.4	SA	1120	1400	−2.2
VE	1840	2335	−3.7	SA	1740	1905	+0.5
					2030		
4	0315	0655	+3.8	19		0055	−3.4
	1120	1340	−1.3		0420	0805	+4.1
SA	1700	1815	+0.3	SU	1205	1500	−2.4
SA	1925			DI	1855	2025	+0.5
					2150		
5		0025	−3.4	20		0200	−2.7
	0405	0750	+3.6		0515	0900	+3.6
SU	1205	1440	−1.4	MO	1245	1555	−2.7
DI	1815	1920	+0.2	LU	1955	2145	+0.7
	2030				2335		
6		0125	−3.1	21		0310	−2.0
	0500	0845	+3.5		0605	0950	+3.2
MO	1250	1540	−1.8	TU	1320	1645	−3.0
LU	1920	2045	+0.4	MA	2040	2300	+1.2
	2215						
7		0240	−2.7	22	0130	0425	−1.5
	0600	0940	+3.3		0705	1040	+2.7
TU	1325	1630	−2.3	WE	1350	1730	−3.4
MA	2005	2210	+0.9	ME	2120		
8	0015	0355	−2.4	23		0000	+1.9
	0700	1035	+3.2		0310	0535	−1.3
WE	1355	1715	−3.1	TH	0800	1120	+2.3
ME	2050	2325	+1.8	JE	1415	1805	−3.8
					2150		
9	0205	0510	−2.3	24		0055	+2.6
	0800	1120	+3.1		0425	0640	−1.2
TH	1425	1755	−3.9	FR	0900	1200	+1.9
JE	2130			VE	1440	1840	−4.0
					2220		
10		0025	+2.8	25		0135	+3.2
	0335	0620	−2.2		0525	0735	−1.2
FR	0900	1210	+2.9	SA	1000	1240	+1.5
VE	1500	1840	−4.6	SA	1500	1910	−4.2
	2210				2245		
11		0120	+3.8	26		0210	+3.7
	0450	0720	−2.2		0610	0825	−1.3
SA	1000	1255	+2.6	SU	1100	1315	+1.1
SA	1530	1920	−5.2	DI	1520	1940	−4.3
	2250				2315		
12		0210	+4.6	27		0250	+4.1
	0555	0820	−2.2		0655	0910	−1.4
SU	1100	1340	+2.3	MO	1155	1355	+0.8
DI	1600	2000	−5.6	LU	1540	2010	−4.4
	2335				2345		
13		0300	+5.3	28		0320	+4.4
	0655	0915	−2.2		0735	0955	−1.4
MO	1200	1425	+1.9	TU	1245	1430	+0.6
LU	1640	2045	−5.8	MA	1600	2040	−4.4
14	0020	0350	+5.6	29	0020	0400	+4.5
	0750	1010	−2.2		0815	1035	−1.5
TU	1300	1515	+1.6	WE	1330	1505	+0.5
MA	1715	2130	−5.7	ME	1630	2115	−4.4
15	0105	0440	+5.7	30	0055	0435	+4.6
	0845	1110	−2.2		0855	1110	−1.5
WE	1400	1605	+1.3	TH	1415	1540	+0.5
ME	1755	2220	−5.3	JE	1700	2150	−4.4

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0130	0515	+4.6	16	0220	0600	+5.1
	0930	1150	−1.5		1000	1240	−2.4
FR	1455	1620	+0.5	SA	1600	1745	+0.8
VE	1745	2235	−4.3	SA	1925	2340	−4.0
2	0210	0550	+4.5	17	0300	0640	+4.6
	1010	1235	−1.6		1035	1325	−2.6
SA	1545	1710	+0.5	SU	1700	1845	+0.8
SA	1830	2315	−4.0	DI	2030		
3	0250	0635	+4.3	18		0025	−3.2
	1045	1315	−1.8		0340	0720	+4.1
SU	1635	1805	+0.5	MO	1105	1415	−2.8
DI	1930			LU	1805	1955	+0.8
					2145		
4		0005	−3.6	19		0120	−2.3
	0335	0715	+4.1		0420	0800	+3.5
MO	1115	1405	−2.1	TU	1135	1500	−3.1
LU	1735	1915	+0.6	MA	1900	2105	+1.0
	2050				2325		
5		0100	−3.0	20		0225	−1.5
	0420	0800	+3.7		0500	0845	+2.8
TU	1145	1450	−2.6	WE	1205	1545	−3.3
MA	1835	2035	+0.9	ME	1945	2220	+1.5
	2230						
6		0210	−2.4	21	0120	0340	−0.9
	0510	0850	+3.4		0550	0930	+2.2
WE	1215	1540	−3.2	TH	1230	1630	−3.6
ME	1930	2155	+1.5	JE	2030	2325	+2.1
7	0030	0325	−1.8	22	0310	0500	−0.6
	0605	0940	+3.0		0655	1015	+1.7
TH	1250	1630	−3.9	FR	1255	1710	−3.8
JE	2015	2310	+2.4	VE	2105		
8	0225	0450	−1.4	23		0020	+2.7
	0710	1030	+2.5		0430	0615	−0.6
FR	1320	1715	−4.5	SA	0815	1105	+1.2
VE	2105			SA	1320	1750	−3.9
					2140		
9		0015	+3.3	24		0110	+3.3
	0400	0610	−1.3		0525	0725	−0.8
SA	0825	1125	+2.1	SU	0935	1155	+0.9
SA	1355	1805	−5.1	DI	1350	1830	−4.1
	2150				2215		
10		0110	+4.3	25		0150	+3.8
	0510	0720	−1.4		0610	0815	−1.0
SU	0935	1220	+1.8	MO	1050	1240	+0.6
DI	1435	1850	−5.5	LU	1420	1905	−4.2
	2235				2250		
11		0200	+5.0	26		0225	+4.2
	0610	0820	−1.6		0650	0900	−1.2
MO	1050	1310	+1.5	TU	1145	1325	+0.5
LU	1515	1940	−5.7	MA	1455	1945	−4.4
	2320				2325		
12		0255	+5.5	27		0305	+4.5
	0705	0920	−1.8		0725	0940	−1.4
TU	1155	1405	+1.3	WE	1230	1405	+0.5
MA	1600	2025	−5.7	ME	1530	2020	−4.5
13	0005	0340	+5.7	28	0000	0340	+4.7
	0750	1010	−2.0		0800	1015	−1.5
WE	1300	1500	+1.2	TH	1310	1450	+0.6
ME	1650	2115	−5.6	JE	1615	2100	−4.6
14	0050	0430	+5.7	29	0040	0415	+4.8
	0835	1100	−2.1		0830	1050	−1.6
TH	1400	1555	+1.1	FR	1345	1530	+0.7
JE	1740	2200	−5.2	VE	1705	2140	−4.6
15	0135	0515	+5.5	30	0115	0455	+4.8
	0920	1150	−2.3		0900	1125	−1.8
FR	1500	1650	+0.9	SA	1425	1615	+0.9
VE	1830	2250	−4.7	SA	1755	2220	−4.5
				31	0155	0530	+4.6
					0925	1200	−2.1
				SU	1510	1705	+1.0
				DI	1855	2305	−4.2

+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE − EBB/JUSANT DIRECTION 315 TRUE/VRAIE

SECOND NARROWS (PST Z+8)

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0125	0330	−0.7	16	0230	0430	−0.9
	0530	0905	+1.9		0635	0940	+1.7
SU	1205	1605	−3.2	MO	1215	1625	−4.2
DI	1955	2305	+2.2	LU	2015	2345	+3.6
2	0305	0450	−0.5	17	0400	0600	−0.9
	0640	0955	+1.4		0810	1050	+1.2
MO	1235	1645	−3.5	TU	1300	1725	−4.3
LU	2035			MA	2110		
3		0000	+2.8	18		0045	+4.2
	0420	0610	−0.6		0505	0710	−1.2
TU	0805	1055	+1.1	WE	0945	1155	+1.0
MA	1305	1730	−3.7	ME	1350	1820	−4.4
	2115				2200		
4		0050	+3.5	19		0140	+4.6
	0510	0710	−0.9		0555	0810	−1.5
WE	0925	1150	+0.9	TH	1055	1300	+1.0
ME	1345	1815	−4.0	JE	1450	1915	−4.5
	2155				2245		
5		0135	+4.0	20		0225	+4.8
	0555	0800	−1.1		0635	0855	−1.8
TH	1030	1240	+0.9	FR	1150	1350	+1.0
JE	1430	1900	−4.3	VE	1545	2000	−4.4
	2240				2330		
6		0215	+4.5	21		0305	+4.9
	0635	0845	−1.4		0710	0935	−2.0
FR	1125	1330	+1.0	SA	1235	1440	+1.2
VE	1520	1945	−4.7	SA	1635	2045	−4.3
	2320						
7		0300	+4.9	22	0010	0345	+4.8
	0710	0925	−1.7		0740	1015	−2.2
SA	1210	1415	+1.2	SU	1315	1525	+1.3
SA	1610	2030	−4.9	DI	1725	2125	−4.1
8	0005	0340	+5.2	23	0045	0415	+4.7
	0745	1005	−2.0		0805	1045	−2.4
SU	1255	1505	+1.4	MO	1350	1605	+1.4
DI	1705	2115	−5.0	LU	1810	2200	−3.8
9	0045	0420	+5.3	24	0115	0450	+4.4
	0820	1050	−2.3		0830	1115	−2.6
MO	1340	1555	+1.6	TU	1430	1645	+1.5
LU	1800	2205	−4.9	MA	1900	2235	−3.4
10	0130	0500	+5.3	25	0150	0515	+4.1
	0850	1130	−2.7		0855	1150	−2.8
TU	1430	1650	+1.8	WE	1505	1730	+1.6
MA	1900	2250	−4.5	ME	1950	2315	−3.0
11	0210	0540	+5.1	26	0215	0545	+3.7
	0925	1210	−3.1		0915	1220	−2.9
WE	1520	1745	+1.9	TH	1545	1810	+1.7
ME	2005	2340	−3.9	JE	2045	2355	−2.4
12	0250	0620	+4.6	27	0245	0615	+3.2
	0955	1255	−3.4		0935	1250	−3.1
TH	1620	1850	+2.1	FR	1625	1900	+1.7
JE	2120			VE	2150		
13		0035	−3.1	28		0040	−1.7
	0335	0705	+4.0		0320	0645	+2.7
FR	1025	1345	−3.7	SA	0955	1325	−3.1
VE	1715	2000	+2.2	SA	1710	1955	+1.8
	2250				2310		
14		0140	−2.1	29		0130	−1.1
	0425	0750	+3.2		0355	0720	+2.1
SA	1100	1435	−3.9	SU	1020	1405	−3.1
SA	1815	2115	+2.6	DI	1755	2100	+2.0
15	0040	0300	−1.4	30	0050	0240	−0.6
	0520	0840	+2.5		0435	0800	+1.5
SU	1135	1530	−4.1	MO	1045	1455	−3.1
DI	1915	2230	+3.0	LU	1850	2210	+2.3
				31	0240	0410	−0.3
					0545	0855	+1.0
				TU	1120	1550	−3.2
				MA	1945	2320	+2.8

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0400	0540	−0.4	16		0030	+3.9
	0735	1005	+0.7		0445	0710	−1.4
WE	1205	1650	−3.5	TH	1000	1200	+0.8
ME	2040			JE	1345	1810	−3.8
					2140		
2		0020	+3.3	17		0120	+4.2
	0450	0650	−0.8		0525	0755	−1.8
TH	0905	1115	+0.7	FR	1055	1300	+1.0
JE	1305	1750	−3.8	VE	1455	1905	−3.9
	2130				2230		
3		0110	+3.9	18		0205	+4.3
	0530	0740	−1.2		0600	0835	−2.1
FR	1010	1220	+0.9	SA	1135	1350	+1.3
VE	1410	1840	−4.3	SA	1555	1950	−3.9
	2220				2310		
4		0155	+4.5	19		0245	+4.4
	0600	0820	−1.6		0630	0910	−2.4
SA	1100	1315	+1.3	SU	1210	1435	+1.6
SA	1520	1930	−4.7	DI	1645	2030	−3.9
	2305				2350		
5		0235	+4.9	20		0315	+4.3
	0635	0900	−2.1		0655	0940	−2.6
SU	1145	1410	+1.7	MO	1240	1510	+1.9
DI	1620	2020	−5.0	LU	1735	2110	−3.7
	2345						
6		0315	+5.2	21	0020	0345	+4.1
	0705	0935	−2.6		0715	1005	−2.9
MO	1225	1500	+2.1	TU	1315	1550	+2.1
LU	1720	2105	−5.0	MA	1820	2145	−3.4
7	0030	0355	+5.3	22	0050	0410	+3.8
	0735	1015	−3.1		0735	1030	−3.1
TU	1315	1550	+2.5	WE	1345	1625	+2.3
MA	1820	2155	−4.8	ME	1905	2220	−3.1
8	0110	0430	+5.1	23	0120	0435	+3.5
	0800	1055	−3.6		0750	1100	−3.2
WE	1400	1640	+2.8	TH	1415	1700	+2.4
ME	1920	2240	−4.3	JE	1955	2255	−2.7
9	0150	0510	+4.8	24	0150	0500	+3.1
	0830	1135	−4.0		0810	1125	−3.4
TH	1450	1735	+3.0	FR	1445	1740	+2.6
JE	2025	2335	−3.6	VE	2045	2330	−2.2
10	0230	0550	+4.2	25	0220	0530	+2.6
	0900	1215	−4.2		0825	1150	−3.4
FR	1540	1835	+3.1	SA	1520	1820	+2.6
VE	2135			SA	2140		
11		0025	−2.7	26		0015	−1.6
	0315	0630	+3.4		0250	0555	+2.1
SA	0930	1300	−4.3	SU	0845	1225	−3.3
SA	1635	1935	+3.2	DI	1600	1910	+2.6
	2300				2250		
12		0130	−1.8	27		0105	−1.1
	0405	0715	+2.5		0330	0625	+1.6
SU	1005	1350	−4.1	MO	0905	1300	−3.2
DI	1735	2050	+3.2	LU	1650	2005	+2.5
13	0040	0250	−1.1	28	0015	0210	−0.6
	0510	0810	+1.7		0415	0705	+1.1
MO	1040	1450	−3.9	TU	0935	1355	−3.1
LU	1840	2205	+3.3	MA	1745	2120	+2.5
14	0230	0425	−0.8				
	0645	0915	+1.0				
TU	1130	1555	−3.7				
MA	1945	2325	+3.6				
15	0350	0600	−1.0				
	0835	1040	+0.7				
WE	1230	1705	−3.7				
ME	2045						

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0200	0335	−0.4	16	0310	0540	−1.4
	0530	0805	+0.7		0855	1040	+0.6
WE	1015	1500	−3.0	TH	1220	1645	−3.0
ME	1855	2235	+2.8	JE	2015		
2	0320	0510	−0.5	17		0000	+3.6
	0725	0935	+0.5		0400	0645	−1.8
TH	1120	1615	−3.2	FR	0955	1155	+0.9
JE	2000	2345	+3.2	VE	1355	1755	−3.1
					2115		
3	0405	0620	−1.0	18		0055	+3.7
	0855	1100	+0.7		0440	0725	−2.2
FR	1250	1725	−3.6	SA	1035	1255	+1.3
VE	2100			SA	1505	1850	−3.2
					2205		
4		0040	+3.8	19		0135	+3.8
	0445	0705	−1.5		0510	0800	−2.6
SA	0950	1210	+1.2	SU	1110	1340	+1.8
SA	1415	1825	−4.0	DI	1605	1935	−3.2
	2150				2245		
5		0125	+4.3	20		0210	+3.7
	0515	0745	−2.1		0535	0830	−2.9
SU	1035	1305	+1.8	MO	1140	1420	+2.2
DI	1525	1915	−4.4	LU	1700	2015	−3.2
	2240				2320		
6		0205	+4.6	21		0235	+3.6
	0540	0825	−2.8		0555	0855	−3.1
MO	1120	1400	+2.5	TU	1205	1455	+2.6
LU	1630	2005	−4.6	MA	1745	2055	−3.0
	2325				2355		
7		0245	+4.8	22		0305	+3.3
	0610	0900	−3.5		0610	0920	−3.4
TU	1200	1450	+3.1	WE	1235	1530	+2.9
MA	1730	2055	−4.6	ME	1830	2130	−2.8
8	0005	0320	+4.8	23	0025	0330	+3.0
	0640	0940	−4.1		0630	0945	−3.5
WE	1245	1540	+3.6	TH	1300	1605	+3.1
ME	1835	2145	−4.3	JE	1915	2205	−2.6
9	0050	0400	+4.5	24	0100	0355	+2.7
	0705	1015	−4.5		0645	1010	−3.7
TH	1330	1630	+4.0	FR	1330	1635	+3.3
JE	1935	2235	−3.8	VE	2000	2240	−2.3
10	0135	0435	+4.0	25	0130	0420	+2.3
	0735	1055	−4.8		0700	1035	−3.7
FR	1415	1720	+4.2	SA	1355	1710	+3.4
VE	2040	2325	−3.1	SA	2045	2320	−1.9
11	0220	0515	+3.3	26	0205	0450	+1.9
	0805	1135	−4.7		0720	1105	−3.7
SA	1505	1815	+4.1	SU	1430	1750	+3.4
SA	2145			DI	2135		
12		0020	−2.4	27		0000	−1.5
	0305	0600	+2.6		0240	0515	+1.5
SU	0840	1220	−4.5	MO	0740	1135	−3.6
DI	1555	1915	+3.9	LU	1510	1835	+3.3
	2305				2235		
13		0125	−1.7	28		0050	−1.2
	0405	0645	+1.8		0320	0550	+1.1
MO	0915	1315	−4.0	TU	0805	1220	−3.4
LU	1650	2020	+3.6	MA	1600	1930	+3.1
					2350		
14	0030	0245	−1.2	29		0150	−0.8
	0520	0745	+1.0		0415	0635	+0.8
TU	0955	1415	−3.5	WE	0840	1310	−3.2
MA	1755	2135	+3.4	ME	1655	2035	+2.9
15	0200	0420	−1.1	30	0110	0315	−0.7
	0710	0910	+0.6		0545	0745	+0.5
WE	1055	1530	−3.2	TH	0930	1420	−3.0
ME	1910	2255	+3.4	JE	1805	2155	+3.0
				31	0220	0435	−0.9
					0725	0920	+0.5
				FR	1100	1540	−3.0
				VE	1920	2300	+3.3

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\+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE − EBB/JUSANT DIRECTION 270 TRUE/VRAIE

TABLE DES COURANTS

SECOND NARROWS (HNP Z+8)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0305	0540	−1.5	16		0005	+3.2
	0835	1050	+0.9		0335	0640	−2.6
SA	1250	1700	−3.2	SU	1005	1240	+1.7
SA	2020	2355	+3.6	DI	1515	1830	−2.4
					2125		
2	0340	0625	−2.2	17		0045	+3.1
	0930	1200	+1.6		0400	0715	−3.0
SU	1420	1805	−3.5	MO	1035	1325	+2.2
DI	2120			LU	1615	1915	−2.4
					2210		
3		0045	+3.9	18		0120	+2.9
	0410	0705	−2.9		0425	0745	−3.4
MO	1010	1300	+2.5	TU	1105	1405	+2.8
LU	1540	1900	−3.7	MA	1710	2000	−2.3
	2210				2250		
4		0125	+4.1	19		0150	+2.7
	0440	0745	−3.7		0445	0810	−3.6
TU	1055	1350	+3.3	WE	1130	1435	+3.2
MA	1645	1955	−3.8	ME	1755	2040	−2.3
	2255				2330		
5		0205	+4.1	20		0220	+2.4
	0510	0825	−4.4		0505	0835	−3.8
WE	1135	1440	+4.1	TH	1155	1510	+3.6
ME	1750	2045	−3.7	JE	1840	2120	−2.2
	2345						
6		0245	+3.8	21	0010	0250	+2.0
	0540	0900	−4.9		0520	0900	−3.9
TH	1220	1530	+4.6	FR	1220	1545	+3.9
JE	1850	2135	−3.5	VE	1925	2155	−2.1
7	0030	0325	+3.4	22	0045	0320	+1.7
	0610	0940	−5.2		0540	0925	−4.0
FR	1300	1615	+5.0	SA	1250	1615	+4.1
VE	1950	2230	−3.1	SA	2005	2235	−1.9
8	0120	0405	+2.9	23	0125	0350	+1.5
	0645	1020	−5.2		0600	0955	−4.0
SA	1345	1705	+5.0	SU	1320	1650	+4.1
SA	2050	2320	−2.7	DI	2050	2315	−1.7
9	0215	0450	+2.3	24	0205	0420	+1.2
	0715	1105	−4.9		0625	1030	−3.9
SU	1430	1800	+4.8	MO	1400	1730	+4.1
DI	2150			LU	2135	2355	−1.5
10		0020	−2.2	25	0245	0455	+1.0
	0310	0535	+1.7		0650	1105	−3.8
MO	0750	1150	−4.5	TU	1440	1815	+3.9
LU	1520	1850	+4.4	MA	2225		
	2255						
11		0120	−1.8	26		0045	−1.3
	0415	0630	+1.1		0330	0535	+0.8
TU	0830	1240	−3.8	WE	0725	1150	−3.6
MA	1615	1955	+4.0	ME	1530	1905	+3.7
					2325		
12	0005	0235	−1.6	27		0140	−1.2
	0545	0735	+0.7		0435	0630	+0.6
WE	0920	1345	−3.2	TH	0815	1245	−3.3
ME	1715	2100	+3.5	JE	1625	2005	+3.5
13	0115	0355	−1.6	28	0020	0250	−1.3
	0725	0900	+0.5		0555	0740	+0.5
TH	1035	1500	−2.7	FR	0925	1350	−3.0
JE	1825	2210	+3.3	VE	1725	2110	+3.4
14	0210	0505	−1.8	29	0115	0355	−1.6
	0840	1030	+0.6		0715	0910	+0.7
FR	1220	1620	−2.4	SA	1105	1510	−2.7
VE	1930	2315	+3.2	SA	1830	2210	+3.4
15	0255	0600	−2.2	30	0155	0455	−2.2
	0930	1145	+1.1		0815	1035	+1.3
SA	1400	1730	−2.3	SU	1255	1630	−2.6
SA	2030			DI	1935	2305	+3.4

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0235	0540	−3.0	16	0245	0620	−3.3
	0905	1145	+2.1		0955	1300	+2.5
MO	1435	1740	−2.7	TU	1620	1850	−1.5
LU	2040	2355	+3.4	MA	2120		
2	0305	0625	−3.8	17		0025	+2.1
	0945	1245	+3.1		0310	0655	−3.6
TU	1555	1845	−2.7	WE	1025	1335	+3.1
MA	2135			ME	1715	1940	−1.6
					2215		
3		0045	+3.3	18		0100	+1.8
	0340	0710	−4.5		0330	0725	−3.8
WE	1030	1340	+4.0	TH	1050	1415	+3.6
ME	1700	1945	−2.8	JE	1800	2025	−1.6
	2230				2305		
4		0130	+3.1	19		0140	+1.5
	0410	0750	−5.0		0355	0750	−4.0
TH	1110	1430	+4.8	FR	1120	1450	+4.0
JE	1805	2040	−2.7	VE	1845	2110	−1.7
	2325				2355		
5		0210	+2.7	20		0210	+1.3
	0445	0830	−5.4		0415	0820	−4.1
FR	1155	1520	+5.3	SA	1150	1525	+4.3
VE	1900	2135	−2.7	SA	1925	2150	−1.7
6	0020	0300	+2.4	21	0040	0245	+1.1
	0520	0910	−5.4		0440	0855	−4.2
SA	1235	1605	+5.5	SU	1225	1600	+4.5
SA	1955	2225	−2.5	DI	2005	2230	−1.7
7	0115	0340	+2.0	22	0120	0320	+1.0
	0555	0955	−5.2		0510	0930	−4.2
SU	1320	1655	+5.4	MO	1300	1640	+4.6
DI	2050	2320	−2.4	LU	2045	2310	−1.7
8	0215	0430	+1.6	23	0200	0400	+0.9
	0635	1040	−4.9		0545	1010	−4.2
MO	1405	1740	+5.1	TU	1340	1715	+4.5
LU	2145			MA	2130	2350	−1.6
9		0015	−2.2	24	0245	0440	+0.9
	0315	0520	+1.2		0630	1050	−4.1
TU	0720	1125	−4.3	WE	1420	1800	+4.4
MA	1455	1830	+4.7	ME	2210		
	2235						
10		0110	−2.0	25		0035	−1.7
	0420	0615	+0.9		0335	0530	+0.8
WE	0805	1215	−3.7	TH	0715	1135	−3.9
ME	1545	1925	+4.2	JE	1505	1845	+4.2
	2330				2255		
11		0210	−2.0	26		0125	−1.8
	0540	0720	+0.6		0430	0630	+0.8
TH	0905	1315	−3.0	FR	0815	1230	−3.5
JE	1635	2020	+3.7	VE	1555	1935	+4.0
					2335		
12	0020	0310	−2.1	27		0220	−2.1
	0655	0840	+0.6		0540	0740	+0.9
FR	1020	1420	−2.3	SA	0935	1330	−3.0
VE	1730	2115	+3.3	SA	1650	2030	+3.7
13	0105	0410	−2.3	28	0015	0315	−2.5
	0800	1000	+0.8		0645	0900	+1.2
SA	1205	1530	−1.9	SU	1115	1445	−2.4
SA	1830	2210	+2.9	DI	1745	2120	+3.4
14	0145	0505	−2.6	29	0050	0410	−3.1
	0845	1115	+1.3		0745	1040	+1.8
SU	1350	1645	−1.6	MO	1310	1805	−2.0
DI	1925	2300	+2.7	LU	1850	2215	+3.1
15	0215	0545	−3.0	30	0125	0500	−3.7
	0925	1210	+1.9		0835	1130	+2.7
MO	1515	1750	−1.5	TU	1450	1725	−1.8
LU	2025	2345	+2.4	MA	1955	2310	+2.7
				31	0205	0545	−4.4
					0920	1235	+3.6
				WE	1610	1835	−1.8
				ME	2105		

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0005	+2.4	16		0010	+1.1
	0240	0635	−4.9		0220	0640	−3.8
TH	1005	1330	+4.4	FR	1015	1350	+3.8
JE	1720	1940	−1.9	VE	1800	2010	−1.2
	2215				2245		
2		0055	+2.1	17		0100	+0.9
	0320	0720	−5.2		0255	0715	−4.0
FR	1050	1420	+5.1	SA	1050	1430	+4.2
VE	1820	2040	−2.0	SA	1840	2055	−1.4
	2320				2340		
3		0145	+1.8	18		0140	+0.9
	0400	0805	−5.3		0325	0755	−4.2
SA	1135	1510	+5.4	SU	1125	1505	+4.5
SA	1910	2135	−2.1	DI	1920	2140	−1.5
4	0020	0235	+1.6	19	0025	0220	+0.9
	0440	0850	−5.3		0405	0835	−4.4
SU	1220	1555	+5.5	MO	1205	1545	+4.7
DI	2000	2225	−2.2	LU	1955	2215	−1.7
5	0115	0325	+1.4	20	0105	0305	+0.9
	0525	0935	−5.0		0450	0915	−4.5
MO	1305	1640	+5.4	TU	1245	1625	+4.9
LU	2045	2315	−2.3	MA	2030	2255	−1.8
6	0215	0415	+1.3	21	0145	0350	+1.1
	0610	1020	−4.7		0540	0955	−4.5
TU	1350	1725	+5.2	WE	1325	1705	+4.9
MA	2125			ME	2105	2335	−2.0
7		0000	−2.3	22	0230	0435	+1.2
	0310	0510	+1.1		0630	1040	−4.4
WE	0700	1105	−4.2	TH	1405	1740	+4.8
ME	1430	1810	+4.8	JE	2140		
	2205						
8		0050	−2.3	23		0015	−2.3
	0405	0805	+1.0		0315	0525	+1.3
TH	0755	1155	−3.6	FR	0730	1125	−4.1
JE	1510	1850	+4.3	VE	1450	1825	+4.6
	2245				2210		
9		0135	−2.4	24		0055	−2.6
	0505	0700	+0.9		0410	0625	+1.4
FR	0855	1245	−2.9	SA	0835	1220	−3.5
VE	1555	1935	+3.8	SA	1530	1905	+4.3
	2320				2245		
10		0225	−2.5	25		0140	−3.0
	0605	0805	+0.9		0510	0730	+1.6
SA	1005	1335	−2.2	SU	0955	1315	−2.8
SA	1635	2015	+3.3	DI	1615	1950	+3.7
	2355				2315		
11		0310	−2.7	26		0230	−3.4
	0700	0915	+1.1		0610	0845	+1.9
SU	1140	1440	−1.5	MO	1130	1425	−2.0
DI	1720	2100	+2.8	LU	1705	2040	+3.1
					2350		
12	0025	0355	−2.9	27		0325	−3.8
	0750	1030	+1.5		0710	1000	+2.4
MO	1325	1550	−1.0	TU	1325	1545	−1.4
LU	1810	2150	+2.2	MA	1810	2130	+2.5
13	0055	0440	−3.2	28	0025	0420	−4.2
	0830	1130	+2.0		0805	1115	+3.1
TU	1505	1710	−0.8	WE	1510	1715	−1.1
MA	1915	2235	+1.8	ME	1925	2230	+2.0
14	0125	0525	−3.4	29	0105	0510	−4.5
	0905	1225	+2.7		0855	1225	+3.9
WE	1620	1820	−0.9	TH	1630	1835	−1.1
ME	2030	2325	+1.4	JE	2050	2330	+1.6
15	0155	0600	−3.6	30	0150	0605	−4.8
	0940	1310	+3.2		0945	1320	+4.5
TH	1715	1920	−1.0	FR	1735	1945	−1.4
JE	2140			VE	2210		

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\+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE − EBB/JUSANT DIRECTION 270 TRUE/VRAIE

SECOND NARROWS (PST)

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0035	+1.3	16		0030	+0.7
	0235	0700	−4.9		0210	0650	−3.9
SA	1035	1410	+5.0	SU	1025	1405	+4.2
SA	1825	2040	−1.7	DI	1820	2035	−1.4
	2325				2320		
2		0135	+1.2	17		0120	+0.8
	0330	0750	−4.9		0305	0735	−4.2
SU	1120	1500	+5.2	MO	1105	1445	+4.5
DI	1910	2130	−2.0	LU	1855	2115	−1.6
3	0020	0230	+1.2	18	0000	0205	+1.1
	0420	0840	−4.8		0400	0820	−4.5
MO	1205	1545	+5.3	TU	1150	1525	+4.8
LU	1945	2215	−2.2	MA	1925	2150	−2.0
4	0115	0320	+1.3	19	0040	0255	+1.4
	0515	0925	−4.7		0455	0900	−4.7
TU	1250	1625	+5.2	WE	1230	1600	+5.0
MA	2025	2300	−2.4	ME	1955	2225	−2.3
5	0200	0410	+1.3	20	0120	0340	+1.7
	0610	1010	−4.3		0550	0945	−4.7
WE	1330	1705	+4.9	TH	1310	1640	+5.1
ME	2055	2335	−2.6	JE	2025	2305	−2.7
6	0245	0455	+1.4	21	0205	0430	+2.0
	0700	1050	−3.9		0645	1030	−4.5
TH	1405	1740	+4.6	FR	1350	1715	+4.9
JE	2125			VE	2055	2340	−3.1
7		0015	−2.7	22	0250	0520	+2.2
	0330	0545	+1.4		0750	1120	−4.0
FR	0755	1130	−3.3	SA	1430	1750	+4.6
VE	1440	1815	+4.2	SA	2120		
	2150						
8		0050	−2.9	23		0020	−3.5
	0420	0635	+1.4		0340	0615	+2.4
SA	0850	1215	−2.7	SU	0855	1210	−3.3
SA	1515	1845	+3.7	DI	1510	1830	+4.0
	2215				2150		
9		0130	−3.0	24		0105	−3.8
	0505	0730	+1.5		0430	0720	+2.6
SU	1000	1300	−2.0	MO	1015	1305	−2.4
DI	1545	1920	+3.1	LU	1555	1915	+3.3
	2240				2220		
10		0205	−3.1	25		0150	−4.0
	0550	0825	+1.6		0530	0825	+2.8
MO	1120	1355	−1.3	TU	1150	1415	−1.6
LU	1625	1955	+2.5	MA	1645	2000	+2.6
	2310				2255		
11		0250	−3.1	26		0245	−4.1
	0640	0930	+1.8		0630	0945	+3.0
TU	1300	1505	−0.8	WE	1335	1540	−1.0
MA	1710	2040	+1.8	ME	1750	2055	+1.8
	2335				2335		
12		0330	−3.2	27		0345	−4.1
	0725	1040	+2.2		0730	1100	+3.4
WE	1445	1625	−0.5	TH	1520	1715	−0.8
ME	1815	2130	+1.3	JE	1920	2205	+1.2
13	0005	0420	−3.3	28	0020	0445	−4.2
	0810	1140	+2.7		0630	1210	+3.9
TH	1605	1750	−0.5	FR	1635	1840	−1.1
JE	1950	2230	+0.9	VE	2105	2320	+1.0
14	0040	0510	−3.4	29	0120	0550	−4.2
	0855	1235	+3.2		0930	1310	+4.3
FR	1700	1900	−0.8	SA	1725	1945	−1.4
VE	2120	2330	+0.7	SA	2225		
15	0120	0600	−3.6	30		0030	+1.0
	0940	1320	+3.7		0225	0650	−4.3
SA	1745	1950	−1.1	SU	1020	1400	+4.6
SA	2230			DI	1810	2035	−1.8
					2325		
				31		0130	+1.1
					0325	0740	−4.4
				MO	1110	1445	+4.8
				LU	1845	2115	−2.1

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0010	0225	+1.3	16		0150	+1.6
	0425	0830	−4.4		0405	0800	−4.5
TU	1155	1525	+4.8	WE	1125	1455	+4.7
MA	1915	2155	−2.4	ME	1840	2115	−2.5
2	0055	0310	+1.6	17	0005	0240	+2.1
	0520	0910	−4.2		0505	0845	−4.6
WE	1230	1600	+4.7	TH	1205	1530	+4.8
ME	1945	2230	−2.7	JE	1905	2150	−3.1
3	0130	0355	+1.8	18	0050	0330	+2.6
	0615	0950	−3.9		0600	0935	−4.5
TH	1305	1635	+4.4	FR	1250	1605	+4.8
JE	2010	2300	−2.9	VE	1930	2225	−3.6
4	0210	0440	+1.9	19	0130	0420	+3.0
	0705	1030	−3.5		0700	1020	−4.2
FR	1340	1705	+4.1	SA	1330	1645	+4.5
VE	2030	2330	−3.1	SA	2000	2305	−4.0
5	0245	0520	+2.0	20	0215	0510	+3.3
	0755	1110	−3.0		0805	1110	−3.6
SA	1410	1730	+3.7	SU	1410	1720	+4.0
SA	2050			DI	2025	2345	−4.3
6		0000	−3.2	21	0305	0605	+3.5
	0320	0600	+2.1		0915	1200	−2.9
SU	0850	1150	−2.4	MO	1455	1800	+3.4
DI	1440	1800	+3.2	LU	2055		
	2110						
7		0030	−3.3	22		0025	−4.4
	0400	0645	+2.2		0355	0700	+3.6
MO	0945	1230	−1.8	TU	1030	1300	−2.1
LU	1515	1830	+2.6	MA	1540	1845	+2.6
	2135				2130		
8		0105	−3.3	23		0115	−4.3
	0440	0735	+2.2		0450	0805	+3.5
TU	1055	1325	−1.3	WE	1155	1415	−1.4
MA	1550	1900	+2.0	ME	1640	1935	+1.8
	2155				2205		
9		0140	−3.2	24		0210	−4.1
	0525	0835	+2.3		0555	0920	+3.5
WE	1225	1425	−0.8	TH	1335	1540	−1.0
ME	1635	1940	+1.4	JE	1800	2040	+1.2
	2220				2250		
10		0225	−3.1	25		0315	−3.8
	0620	0940	+2.4		0700	1040	+3.5
TH	1405	1545	−0.5	FR	1500	1710	−1.0
JE	1740	2035	+0.9	VE	1950	2200	+0.8
	2255				2355		
11		0325	−3.0	26		0430	−3.6
	0715	1050	+2.6		0810	1150	+3.8
FR	1530	1720	−0.5	SA	1605	1830	−1.4
VE	1925	2145	+0.6	SA	2125	2325	+0.8
	2340						
12		0425	−3.1	27	0115	0540	−3.6
	0815	1155	+3.1		0910	1250	+4.0
SA	1625	1830	−0.8	SU	1655	1925	−1.8
SA	2100	2300	+0.6	DI	2225		
13	0045	0525	−3.4	28		0035	+1.1
	0910	1250	+3.5		0235	0640	−3.7
SU	1705	1920	−1.1	MO	1005	1340	+4.2
DI	2200			LU	1730	2010	−2.2
					2310		
14		0005	+0.8	29		0130	+1.4
	0155	0625	−3.8		0340	0730	−3.8
MO	1000	1335	+4.0	TU	1050	1420	+4.2
LU	1740	2000	−1.5	MA	1800	2045	−2.5
	2245				2350		
15		0100	+1.2	30		0215	+1.8
	0300	0715	−4.2		0440	0815	−3.7
TU	1045	1415	+4.4	WE	1130	1455	+4.1
MA	1810	2040	−2.0	ME	1825	2115	−2.8
	2325						
				31	0025	0300	+2.1
					0530	0900	−3.5
				TH	1210	1525	+3.9
				JE	1850	2145	−3.1

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0055	0340	+2.4	16	0015	0315	+3.7
	0620	0935	−3.3		0615	0920	−3.9
FR	1240	1555	+3.6	SA	1225	1530	+4.1
VE	1910	2215	−3.3	SA	1835	2145	−4.5
2	0125	0415	+2.6	17	0100	0405	+4.2
	0710	1015	−2.9		0715	1010	−3.6
SA	1310	1620	+3.3	SU	1310	1610	+3.7
SA	1925	2240	−3.5	DI	1900	2225	−4.8
3	0155	0455	+2.8	18	0145	0455	+4.4
	0755	1050	−2.5		0820	1105	−3.1
SU	1345	1650	+2.8	MO	1355	1650	+3.1
DI	1945	2305	−3.5	LU	1935	2310	−4.9
4	0230	0530	+2.9	19	0230	0550	+4.5
	0845	1130	−2.1		0925	1200	−2.5
MO	1415	1715	+2.4	TU	1445	1730	+2.5
LU	2005	2335	−3.5	MA	2005	2350	−4.7
5	0300	0610	+2.9	20	0320	0645	+4.3
	0940	1210	−1.7		1035	1300	−2.0
TU	1450	1745	+1.9	WE	1545	1820	+1.8
MA	2025			ME	2045		
6		0005	−3.4	21		0040	−4.3
	0340	0655	+2.9		0415	0745	+4.0
WE	1040	1300	−1.3	TH	1150	1415	−1.5
ME	1535	1820	+1.4	JE	1700	1920	+1.2
	2045				2130		
7		0045	−3.2	22		0140	−3.8
	0425	0745	+2.8		0520	0900	+3.8
TH	1150	1400	−0.9	FR	1315	1540	−1.3
JE	1625	1900	+1.0	VE	1835	2035	+0.7
	2115				2225		
8		0130	−3.0	23		0255	−3.3
	0515	0850	+2.7		0630	1015	+3.6
FR	1315	1520	−0.6	SA	1425	1700	−1.5
VE	1740	1955	+0.6	SA	2015	2205	+0.6
	2155				2350		
9		0230	−2.9	24		0410	−3.1
	0620	1005	+2.7		0740	1125	+3.6
SA	1435	1640	−0.7	SU	1520	1805	−1.9
SA	1920	2115	+0.5	DI	2120	2325	+0.9
	2255						
10		0345	−2.9	25	0125	0525	−3.0
	0730	1115	+3.0		0845	1220	+3.7
SU	1530	1750	−1.0	MO	1600	1855	−2.3
DI	2040	2240	+0.6	LU	2210		
11	0025	0455	−3.2	26		0030	+1.4
	0830	1210	+3.4		0250	0625	−3.0
MO	1610	1840	−1.5	TU	0935	1305	+3.6
LU	2130	2350	+1.1	MA	1635	1935	−2.7
					2245		
12	0150	0600	−3.5	27		0120	+1.9
	0925	1255	+3.8		0355	0715	−3.0
TU	1640	1920	−2.1	WE	1020	1340	+3.5
MA	2215			ME	1700	2005	−3.1
					2320		
13		0045	+1.7	28		0205	+2.4
	0305	0855	−3.9		0450	0800	−2.9
WE	1010	1335	+4.1	TH	1100	1415	+3.3
ME	1710	1955	−2.7	JE	1725	2035	−3.3
	2255				2350		
14		0135	+2.4	29		0245	+2.8
	0410	0745	−4.1		0545	0840	−2.8
TH	1055	1415	+4.3	FR	1140	1445	+3.0
JE	1735	2035	−3.4	VE	1745	2100	−3.6
	2335						
15		0225	+3.1	30	0015	0320	+3.1
	0515	0830	−4.1		0630	0920	−2.6
FR	1140	1455	+4.3	SA	1215	1510	+2.7
VE	1805	2110	−4.0	SA	1800	2125	−3.7

V-4

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE − EBB/JUSANT DIRECTION 270 TRUE/VRAIE

TABLE DES COURANTS

SECOND NARROWS (HNP Z+8)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0045	0355	+3.4	16	0030	0350	+5.1
	0715	1000	−2.3		0730	1005	−2.9
SU	1250	1540	+2.3	MO	1255	1540	+2.7
DI	1820	2150	−3.8	LU	1810	2150	−5.3
2	0110	0430	+3.6	17	0115	0440	+5.3
	0800	1040	−2.1		0830	1100	−2.6
MO	1330	1610	+1.9	TU	1350	1625	+2.2
LU	1835	2220	−3.8	MA	1845	2235	−5.1
3	0140	0505	+3.7	18	0205	0535	+5.2
	0845	1120	−1.9		0930	1200	−2.3
TU	1405	1635	+1.5	WE	1450	1715	+1.7
MA	1855	2250	−3.7	ME	1925	2325	−4.7
4	0215	0540	+3.6	19	0255	0630	+4.8
	0935	1200	−1.6		1030	1300	−2.0
WE	1450	1710	+1.2	TH	1600	1810	+1.2
ME	1920	2320	−3.5	JE	2010		
5	0250	0625	+3.5	20		0015	−4.1
	1025	1245	−1.3		0350	0725	+4.4
TH	1535	1745	+0.9	FR	1135	1410	−1.8
JE	1945			VE	1720	1915	+0.8
					2100		
6		0000	−3.3	21		0120	−3.5
	0335	0715	+3.3		0445	0830	+4.0
FR	1125	1345	−1.1	SA	1240	1520	−1.9
VE	1635	1830	+0.6	SA	1850	2035	+0.6
	2020				2215		
7		0050	−3.0	22		0230	−2.9
	0430	0815	+3.1		0550	0935	+3.6
SA	1235	1455	−1.0	SU	1335	1630	−2.1
SA	1750	1935	+0.4	DI	2005	2205	+0.8
	2110				2355		
8		0155	−2.8	23		0345	−2.5
	0535	0920	+3.1		0655	1040	+3.4
SU	1335	1605	−1.2	MO	1420	1725	−2.5
DI	1915	2100	+0.5	LU	2100	2320	+1.2
	2235						
9		0310	−2.7	24	0135	0500	−2.3
	0640	1025	+3.2		0800	1130	+3.2
MO	1425	1705	−1.6	TU	1455	1810	−2.9
LU	2015	2225	+0.8	MA	2140		
10	0020	0425	−2.8	25		0020	+1.8
	0745	1120	+3.4		0300	0605	−2.2
TU	1500	1755	−2.2	WE	0855	1215	+3.0
MA	2105	2335	+1.5	ME	1525	1845	−3.3
					2215		
11	0155	0530	−3.0	26		0105	+2.4
	0840	1205	+3.6		0410	0655	−2.1
WE	1530	1835	−2.9	TH	0945	1255	+2.7
ME	2145			JE	1550	1920	−3.6
					2245		
12		0030	+2.3	27		0150	+3.0
	0315	0630	−3.2		0505	0745	−2.1
TH	0935	1250	+3.7	FR	1030	1330	+2.4
JE	1600	1915	−3.7	VE	1615	1950	−3.8
	2225				2310		
13		0125	+3.2	28		0225	+3.4
	0425	0725	−3.3		0555	0830	−2.0
FR	1025	1330	+3.6	SA	1115	1400	+2.1
VE	1630	1950	−4.4	SA	1635	2015	−3.9
	2305				2340		
14		0215	+4.0	29		0300	+3.8
	0530	0820	−3.3		0640	0910	−1.9
SA	1115	1415	+3.4	SU	1155	1430	+1.7
SA	1700	2030	−4.9	DI	1650	2040	−4.0
	2350						
15		0305	+4.7	30	0005	0330	+4.0
	0630	0915	−3.1		0720	0950	−1.9
SU	1205	1455	+3.1	MO	1240	1500	+1.4
DI	1735	2110	−5.2	LU	1710	2110	−4.0
				31	0035	0405	+4.2
					0805	1030	−1.8
				TU	1320	1530	+1.2
				MA	1735	2140	−3.9

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0105	0440	+4.2	16	0145	0520	+5.4
	0845	1110	−1.7		0925	1155	−2.3
WE	1405	1605	+0.9	TH	1455	1700	+1.3
ME	1755	2210	−3.8	JE	1855	2305	−4.6
2	0140	0520	+4.1	17	0230	0610	+5.1
	0930	1150	−1.5		1015	1250	−2.2
TH	1445	1645	+0.8	FR	1600	1755	+1.0
JE	1825	2250	−3.7	VE	1945	2355	−4.0
3	0220	0600	+4.0	18	0320	0705	+4.6
	1015	1235	−1.4		1105	1350	−2.3
FR	1535	1725	+0.6	SA	1715	1905	+0.8
VE	1905	2330	−3.5	SA	2050		
4	0305	0650	+3.8	19		0055	−3.3
	1105	1330	−1.4		0410	0755	+4.1
SA	1635	1815	+0.5	SU	1150	1450	−2.4
SA	1950			DI	1830	2020	+0.8
					2210		
5		0020	−3.2	20		0155	−2.5
	0355	0740	+3.6		0505	0850	+3.6
SU	1150	1425	−1.5	MO	1235	1545	−2.6
DI	1745	1925	+0.5	LU	1930	2140	+1.0
	2055				2350		
6		0125	−2.9	21		0305	−2.0
	0450	0835	+3.5		0600	0945	+3.2
MO	1235	1525	−1.8	TU	1315	1635	−3.0
LU	1850	2045	+0.7	MA	2020	2250	+1.5
	2235						
7		0235	−2.6	22	0135	0420	−1.5
	0550	0930	+3.4		0700	1035	+2.7
TU	1315	1620	−2.3	WE	1345	1720	−3.3
MA	1945	2205	+1.2	ME	2100	2350	+2.1
8	0025	0350	−2.4	23	0305	0530	−1.4
	0655	1025	+3.3		0800	1120	+2.3
WE	1350	1705	−3.0	TH	1415	1755	−3.6
ME	2035	2315	+2.0	JE	2135		
9	0205	0505	−2.3	24		0040	+2.7
	0755	1115	+3.2		0415	0635	−1.3
TH	1425	1750	−3.8	FR	0900	1200	+2.0
JE	2120			VE	1440	1830	−3.8
					2205		
10		0015	+3.0	25		0125	+3.3
	0325	0610	−2.3		0510	0725	−1.4
FR	0855	1205	+3.0	SA	0955	1240	+1.6
VE	1500	1830	−4.5	SA	1505	1905	−4.0
	2200				2235		
11		0110	+3.9	26		0200	+3.7
	0440	0715	−2.4		0600	0815	−1.5
SA	0955	1250	+2.8	SU	1050	1320	+1.3
SA	1530	1915	−5.1	DI	1530	1935	−4.1
	2240				2305		
12		0200	+4.7	27		0235	+4.1
	0540	0810	−2.4		0640	0900	−1.5
SU	1050	1335	+2.5	MO	1140	1355	+1.1
DI	1605	1955	−5.4	LU	1550	2005	−4.1
	2325				2335		
13		0250	+5.3	28		0310	+4.3
	0640	0905	−2.4		0720	0940	−1.6
MO	1150	1425	+2.2	TU	1230	1430	+0.9
LU	1645	2040	−5.5	MA	1620	2040	−4.1
14	0010	0340	+5.6	29	0010	0350	+4.5
	0735	1000	−2.4		0800	1020	−1.6
TU	1250	1515	+1.9	WE	1315	1505	+0.8
MA	1725	2125	−5.4	ME	1650	2115	−4.1
15	0055	0430	+5.6	30	0045	0425	+4.5
	0830	1100	−2.3		0635	1100	−1.6
WE	1350	1605	+1.6	TH	1355	1545	+0.7
ME	1810	2215	−5.1	JE	1725	2150	−4.1

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0120	0505	+4.5	16	0210	0550	+5.1
	0915	1135	−1.6		0945	1225	−2.5
FR	1435	1625	+0.7	SA	1540	1745	+1.2
VE	1805	2230	−4.0	SA	1940	2335	−3.8
2	0200	0545	+4.4	17	0255	0630	+4.6
	0955	1220	−1.7		1020	1315	−2.7
SA	1525	1710	+0.7	SU	1640	1840	+1.1
SA	1850	2315	−3.8	DI	2040		
3	0245	0625	+4.3	18		0025	−3.1
	1030	1305	−1.9		0335	0715	+4.1
SU	1615	1805	+0.8	MO	1055	1400	−2.8
DI	1950			LU	1740	1945	+1.1
					2155		
4		0005	−3.4	19		0120	−2.3
	0325	0710	+4.0		0415	0755	+3.5
MO	1105	1350	−2.1	TU	1130	1450	−3.0
LU	1715	1910	+0.9	MA	1835	2100	+1.3
	2105				2330		
5		0100	−2.9	20		0225	−1.5
	0415	0755	+3.7		0500	0840	+2.8
TU	1140	1440	−2.6	WE	1200	1535	−3.2
MA	1815	2030	+1.1	ME	1925	2210	+1.6
	2240						
6		0210	−2.3	21	0115	0335	−1.0
	0505	0845	+3.4		0550	0925	+2.3
WE	1210	1530	−3.1	TH	1230	1620	−3.4
ME	1910	2145	+1.7	JE	2010	2315	+2.2
7	0030	0325	−1.8	22	0300	0455	−0.7
	0605	0935	+3.0		0655	1015	+1.7
TH	1245	1620	−3.7	FR	1300	1705	−3.5
JE	2000	2300	+2.5	VE	2050		
8	0215	0445	−1.5	23		0010	+2.8
	0710	1030	+2.6		0415	0610	−0.8
FR	1325	1710	−4.3	SA	0810	1105	+1.3
VE	2050			SA	1330	1745	−3.7
					2125		
9		0005	+3.4	24		0055	+3.3
	0345	0600	−1.5		0510	0710	−0.9
SA	0820	1125	+2.3	SU	0930	1200	+1.0
SA	1400	1800	−4.9	DI	1400	1825	−3.8
	2135				2200		
10		0100	+4.3	25		0135	+3.8
	0455	0710	−1.6		0550	0800	−1.2
SU	0930	1220	+2.0	MO	1035	1245	+0.9
DI	1440	1845	−5.3	LU	1435	1900	−4.0
	2225				2240		
11		0150	+5.0	26		0215	+4.1
	0555	0810	−1.8		0630	0845	−1.3
MO	1040	1310	+1.8	TU	1130	1325	+0.8
LU	1525	1935	−5.5	MA	1510	1940	−4.1
	2310				2315		
12		0245	+5.4	27		0255	+4.4
	0650	0905	−2.0		0705	0925	−1.5
TU	1145	1405	+1.6	WE	1215	1410	+0.8
MA	1610	2025	−5.5	ME	1550	2020	−4.3
	2355				2350		
13		0330	+5.6	28		0330	+4.6
	0735	1000	−2.1		0740	1000	−1.6
WE	1245	1500	+1.5	TH	1255	1450	+0.9
ME	1700	2110	−5.3	JE	1635	2100	−4.4
14	0040	0420	+5.6	29	0030	0405	+4.8
	0820	1050	−2.3		0815	1035	−1.8
TH	1345	1550	+1.4	FR	1330	1530	+1.0
JE	1750	2200	−5.0	VE	1720	2135	−4.4
15	0125	0505	+5.4	30	0105	0445	+4.8
	0905	1140	−2.4		0845	1110	−2.0
FR	1445	1845	+1.3	SA	1410	1615	+1.1
VE	1845	2245	−4.5	SA	1810	2220	−4.3
				31	0145	0520	+4.7
					0915	1150	−2.2
				SU	1455	1705	+1.3
				DI	1905	2300	−4.0

V-8

+ FLOOD/FLOT DIRECTION 090 TRUE/VRAIE — EBB/JUSANT DIRECTION 270 TRUE/VRAIE

SECHELT RAPIDS (PST 2+8)

CURRENT TABLES

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0410	0510	−.6	16	0435	0555	−1.5
	0605	0950	+7.9		0710	1035	+7.0
SU	1330	1700	−9.6	MO	1325	1850	−11.6
DI	2210			LU	2215		
2		0100	+7.3	17		0115	+11.1
	0635	.0			0610	0720	−1.2
MO		1040	+6.2	TU	0835	1145	+5.0
LU	1350	1725	−10.1	MA	1355	2015	−11.9
	2250				2310		
3		0200	+9.4	18		0240	+12.6
	0705	0750	−.7		0710	0830	−2.0
TU	0835	1150	+4.9	WE	1015	1250	+4.0
MA	1420	1800	−10.6	ME	1435	2115	−12.2
	2330						
4		0300	+11.3	19	0000	0400	+14.0
	0735	0845	−1.8		0750	0930	−3.0
WE	1005	1300	+4.5	TH	1150	1350	+3.9
ME	1455	1925	−11.0	JE	1525	2210	−12.5
5	0015	0400	+12.7	20	0055	0455	+15.1
	0810	0935	−2.9		0825	1020	−3.8
TH	1120	1355	+4.9	FR	1250	1435	+4.2
JE	1540	2045	−12.0	VE	1620	2300	−12.6
6	0105	0505	+13.8	21	0140	0540	+15.6
	0850	1020	−3.5		0900	1105	−4.4
FR	1220	1445	+5.7	SA	1335	1525	+4.7
VE	1630	2135	−13.0	SA	1715	2340	−12.4
7	0150	0600	+14.6	22	0215	0615	+15.7
	0930	1105	−3.9		0935	1150	−5.0
SA	1315	1530	+6.4	SU	1420	1605	+4.9
SA	1725	2220	−13.9	DI	1810	2355	−11.8
8	0230	0645	+15.0	23	0250	0650	+15.4
	1010	1150	−4.1		1005	1230	−5.7
SU	1405	1615	+6.8	MO	1510	1655	+4.7
DI	1815	2300	−14.3	LU	1910	2350	−11.0
9	0310	0725	+15.1	24	0315	0715	+14.8
	1045	1245	−4.5		1030	1310	−6.5
MO	1500	1700	+6.6	TU	1600	1745	+4.4
LU	1910	2340	−14.2	MA	2005		
10	0345	0755	+14.9	25		0010	−9.9
	1115	1340	−5.4		0335	0730	+13.8
TU	1600	1755	+5.9	WE	1050	1340	−7.3
MA	2015			ME	1650	1845	+4.0
					2105		
11		0025	−13.2	26		0050	−8.2
	0415	0815	+14.4		0355	0720	+12.6
WE	1140	1435	−6.7	TH	1105	1410	−8.2
ME	1705	1900	+5.2	JE	1745	1955	+4.1
	2125				2215		
12		0115	−11.5	27		0135	−6.1
	0445	0755	+13.9		0415	0710	+11.7
TH	1205	1520	−8.3	FR	1120	1440	−8.9
JE	1815	2020	+5.1	VE	1840	2100	+4.7
	2240				2330		
13		0215	−9.1	28		0230	−3.8
	0515	0815	+13.1		0435	0735	+10.6
FR	1225	1555	−9.8	SA	1130	1505	−9.5
VE	1920	2135	+6.2	SA	1930	2200	+5.7
14	0015	0315	−6.2	29	0135	0335	−1.7
	0545	0855	+11.6		0500	0805	+8.9
SA	1240	1635	−11.0	SU	1150	1525	−10.0
SA	2020	2245	+7.7	DI	2015	2305	+6.9
15	0220	0430	−3.4	30	0410	0450	−.4
	0620	0940	+9.4		0525	0850	+6.9
SU	1300	1720	−11.5	MO	1210	1550	−10.3
DI	2120	2355	+9.4	LU	2100		
				31		0015	+8.2
					0545	0610	−.2
				TU	0635	0950	+4.8
				MA	1240	1625	−10.5
					2150		

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0135	+9.8	16		0245	+13.1
	0620	0720	−1.2		0635	0830	−2.9
WE	0830	1120	+3.6	TH	1100	1245	+2.9
ME	1330	1740	−10.5	JE	1420	2050	−11.2
	2245				2335		
2		0255	+11.4	17		0345	+14.2
	0700	0820	−2.4		0715	0940	−3.9
TH	1005	1245	+3.9	FR	1200	1340	+3.7
JE	1430	1915	−11.2	VE	1535	2140	−11.5
	2340						
3		0400	+13.0	18	0025	0430	+14.7
	0735	0910	−3.3		0750	1030	−4.8
FR	1120	1345	+5.1	SA	1245	1430	+4.7
VE	1530	2025	−12.6	SA	1645	2225	−11.6
4	0035	0450	+14.1	19	0110	0505	+14.8
	0815	0955	−3.9		0820	1115	−5.5
SA	1215	1430	+6.7	SU	1325	1515	+5.7
SA	1635	2115	−14.0	DI	1755	2255	−11.4
5	0125	0535	+14.7	20	0140	0535	+14.4
	0850	1045	−4.4		0845	1150	−6.1
SU	1305	1520	+7.9	MO	1405	1605	+6.4
DI	1740	2200	−14.8	LU	1850	2310	−10.8
6	0205	0610	+14.8	21	0210	0555	+13.6
	0925	1140	−5.1		0910	1220	−6.8
MO	1355	1610	+8.6	TU	1445	1650	+6.8
LU	1840	2240	−14.8	MA	1940	2325	−9.9
7	0240	0635	+14.4	22	0230	0605	+12.6
	0950	1235	−6.3		0925	1240	−7.6
TU	1450	1700	+8.7	WE	1530	1745	+7.1
MA	1945	2325	−13.9	ME	2030	2355	−8.5
8	0310	0645	+13.8	23	0255	0555	+11.7
	1010	1325	−7.8		0935	1255	−8.5
WE	1550	1800	+8.6	TH	1610	1835	+7.5
ME	2045			JE	2125		
9		0015	−12.0	24		0045	−6.8
	0340	0630	+13.4		0315	0555	+11.2
TH	1030	1405	−9.5	FR	0940	1310	−9.3
JE	1645	1905	+8.7	VE	1655	1930	+7.9
	2155				2230		
10		0115	−9.6	25		0135	−4.9
	0405	0650	+12.9		0335	0615	+10.5
FR	1045	1440	−10.9	SA	0950	1325	−9.9
VE	1745	2010	+9.2	SA	1735	2015	+8.4
	2310						
11		0215	−6.9	26	0000	0225	−3.1
	0435	0725	+11.5		0400	0645	+9.2
SA	1105	1515	−11.8	SU	1005	1335	−10.4
SA	1840	2115	+9.9	DI	1815	2105	+8.9
12	0055	0315	−4.3	27	0155	0325	−1.8
	0510	0805	+9.3		0435	0720	+7.3
SU	1125	1555	−12.0	MO	1020	1400	−10.7
DI	1940	2220	+10.5	LU	1855	2200	+9.3
13	0255	0425	−2.3	28	0330	0430	−1.1
	0555	0900	+6.7		0530	0810	+5.1
MO	1150	1850	−11.5	TU	1050	1445	−10.5
LU	2035	2340	+11.0	MA	1945	2310	+9.6
14	0435	0545	−1.4				
	0705	1010	+4.2				
TU	1225	1820	−10.9				
MA	2135						
15		0120	+11.9				
	0545	0710	−1.8				
WE	0910	1135	+2.8				
ME	1315	1945	−10.8				
	2235						

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0435	0540	−1.3	16		0105	+12.6
	0655	0915	+3.2		0455	0705	−3.1
WE	1135	1600	−10.2	TH	1015	1135	+1.3
ME	2045			JE	1255	1905	−9.1
					2155		
2		0110	+10.4	17		0210	+13.1
	0525	0650	−2.2		0545	0840	−4.4
TH	0840	1105	+2.4	FR	1115	1245	+2.4
JE	1250	1730	−10.3	VE	1440	2005	−9.1
	2150				2250		
3		0230	+11.7	18		0300	+13.4
	0610	0745	−3.2		0625	0935	−5.6
FR	1015	1230	+3.6	SA	1155	1340	+4.0
VE	1415	1850	−11.2	SA	1615	2055	−9.2
	2255				2340		
4		0325	+12.8	19		0335	+13.2
	0650	0840	−4.0		0655	1020	−6.4
SA	1115	1330	+5.7	SU	1235	1430	+5.6
SA	1535	1955	−12.6	DI	1725	2135	−9.1
	2355						
5		0410	+13.5	20	0020	0405	+12.6
	0725	0935	−4.8		0720	1055	−7.1
SU	1205	1425	+7.7	MO	1310	1520	+7.0
DI	1650	2045	−13.6	LU	1820	2205	−8.9
6	0045	0440	+13.5	21	0055	0430	+11.7
	0755	1035	−5.8		0740	1125	−7.7
MO	1255	1515	+9.4	TU	1345	1605	+8.3
LU	1800	2135	−13.7	MA	1910	2240	−8.3
7	0125	0505	+13.0	22	0120	0440	+10.7
	0820	1125	−7.2		0750	1150	−8.2
TU	1345	1605	+10.5	WE	1425	1650	+9.4
MA	1900	2225	−12.8	ME	2000	2315	−7.4
8	0200	0505	+12.5	23	0145	0440	+10.0
	0835	1210	−8.8		0755	1145	−8.9
WE	1440	1700	+11.4	TH	1500	1735	+10.3
ME	2005	2320	−11.2	JE	2055	2355	−6.3
9	0230	0510	+12.3	24	0210	0445	+9.7
	0850	1245	−10.4		0800	1135	−9.6
TH	1530	1800	+12.1	FR	1535	1820	+11.0
JE	2110			VE	2200		
10		0020	−9.2	25		0040	−5.0
	0300	0535	+11.9		0235	0505	+9.3
FR	0900	1320	−11.7	SA	0805	1135	−10.5
VE	1620	1855	+12.7	SA	1610	1900	+11.5
	2225				2315		
11		0115	−7.1	26		0125	−3.9
	0330	0605	+10.7		0305	0535	+8.5
SA	0920	1350	−12.4	SU	0820	1145	−11.1
SA	1715	1950	+13.1	DI	1645	1940	+11.8
	2355						
12		0210	−5.2	27	0030	0215	−3.0
	0405	0645	+8.8		0340	0610	+7.1
SU	0940	1435	−12.3	MO	0840	1210	−11.4
DI	1805	2045	+13.0	LU	1720	2020	+11.9
13	0125	0305	−3.6	28	0140	0305	−2.5
	0450	0730	+6.3		0430	0650	+5.2
MO	1010	1520	−11.5	TU	0905	1300	−11.0
LU	1855	2155	+12.6	MA	1800	2105	+11.7
14	0245	0410	−2.5	29	0245	0405	−2.3
	0600	0830	+3.6		0540	0740	+3.2
TU	1040	1625	−10.3	WE	0940	1415	−10.3
MA	1955	2325	+12.2	ME	1850	2205	+11.2
15	0400	0530	−2.4	30	0340	0510	−2.6
	0800	1000	+1.6		0715	0855	+1.6
WE	1130	1750	−9.4	TH	1035	1545	−9.9
ME	2050			JE	1950		
				31		0035	+11.3
					0435	0615	−3.3
				FR	0910	1055	+1.5
				VE	1220	1705	−10.0
					2100		

V-s

+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE − EBB/JUSANT DIRECTION 315 TRUE/VRAIE

TABLE DES COURANTS

SECHELT RAPIDS ($^{HNP}_{Z+8}$)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0140	+11.9	16		0155	+11.9
	0515	0715	−4.2		0515	0910	−7.3
SA	1020	1220	+3.5	SU	1145	1345	+4.8
SA	1410	1815	−10.6	DI	1635	2000	−6.0
	2205				2235		
2		0225	+12.2	17		0230	+11.0
	0550	0815	−5.2		0545	0950	−8.2
SU	1110	1320	+6.1	MO	1215	1435	+6.8
DI	1540	1920	−11.1	LU	1740	2050	−5.8
	2300				2320		
3		0300	+12.0	18		0255	+9.9
	0620	0920	−6.5		0600	1025	−8.7
MO	1200	1415	+8.6	TU	1250	1520	+8.7
LU	1700	2020	−11.0	MA	1840	2140	−5.6
	2350				2355		
4		0320	+11.5	19		0315	+8.9
	0635	1015	−8.1		0605	1050	−9.1
TU	1245	1510	+10.8	WE	1325	1600	+10.4
MA	1810	2120	−10.2	ME	1940	2225	−5.3
5	0035	0330	+11.0	20	0030	0325	+8.1
	0650	1055	−9.7		0610	1105	−9.4
WE	1335	1805	+12.6	TH	1400	1645	+11.7
ME	1920	2225	−9.0	JE	2045	2305	−4.9
6	0110	0350	+10.7	21	0100	0335	+7.8
	0700	1125	−11.2		0615	1015	−10.1
TH	1420	1700	+14.1	FR	1435	1725	+12.7
JE	2030	2320	−7.7	VE	2145	2345	−4.4
7	0145	0415	+10.2	22	0135	0400	+7.5
	0715	1150	−12.3		0630	1005	−11.0
FR	1510	1750	+15.1	SA	1505	1800	+13.3
VE	2145			SA	2240		
8		0015	−6.5	23		0025	−4.0
	0225	0450	+9.4		0210	0430	+7.1
SA	0735	1225	−12.8	SU	0650	1015	−11.7
SA	1555	1840	+15.6	DI	1540	1835	+13.6
	2300				2335		
9		0105	−5.4	24		0110	−3.7
	0305	0530	+7.8		0250	0505	+6.3
SU	0800	1305	−12.5	MO	0715	1045	−12.0
DI	1645	1930	+15.4	LU	1615	1910	+13.7
10	0010	0155	−4.6	25	0025	0155	−3.4
	0355	0615	+5.8		0335	0545	+5.1
MO	0825	1400	−11.5	TU	0745	1135	−11.7
LU	1730	2025	+14.7	MA	1650	1945	+13.5
11	0110	0250	−4.0	26	0115	0245	−3.2
	0500	0705	+3.4		0440	0635	+3.5
TU	0855	1500	−10.2	WE	0815	1250	−10.9
MA	1820	2140	+13.7	ME	1730	2030	+13.1
12	0210	0355	−3.7	27	0205	0345	−3.3
	0650	0810	+1.1		0600	0730	+1.9
WE	0925	1600	−8.9	TH	0855	1415	−10.3
ME	1910	2315	+13.2	JE	1815	2120	+12.6
13	0310	0510	−4.0	28	0255	0445	−3.8
		1000	−.1		0750	0850	+.7
TH		1705	−7.7	FR	0955	1530	−9.9
JE	2000			VE	1910	2345	+12.2
14		0020	+13.0	29	0335	0545	−4.6
	0400	0705	−4.9		0925	1050	+1.4
FR	1040	1145	+.8	SA	1215	1635	−9.5
VE	1305	1805	−6.9	SA	2005		
	2055						
15		0110	+12.6	30		0030	+12.0
	0440	0820	−6.2		0410	0645	−5.7
SA	1110	1255	+2.7	SU	1015	1215	+3.8
SA	1515	1905	−6.3	DI	1415	1745	−8.9
	2145				2105		

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0105	+11.4	16		0115	+8.9
	0435	0740	−7.1		0410	0910	−9.2
MO	1100	1315	+6.8	TU	1155	1425	+8.0
LU	1550	1850	−8.0	MA	1820	2025	−2.6
	2200				2205		
2		0130	+10.6	17		0145	+7.6
	0450	0850	−8.7		0420	0945	−9.7
TU	1145	1410	+9.7	WE	1225	1510	+10.1
MA	1720	2005	−6.9	ME	1930	2120	−2.8
	2255				2255		
3		0155	+9.8	18		0205	+6.6
	0505	0935	−10.3		0430	1010	−9.9
WE	1230	1505	+12.2	TH	1300	1555	+11.8
ME	1840	2120	−6.1	JE	2025	2205	−3.2
	2345				2345		
4		0225	+9.1	19		0230	+6.1
	0515	1010	−11.6		0445	0915	−10.3
TH	1315	1600	+14.3	FR	1335	1635	+13.1
JE	2000	2220	−5.5	VE	2110	2250	−3.5
5	0030	0300	+8.5	20	0030	0300	+5.9
	0535	1030	−12.6		0505	0910	−11.0
FR	1405	1650	+15.7	SA	1410	1715	+13.8
VE	2110	2315	−5.2	SA	2155	2330	−3.7
6	011[illegible]	0340	+7.7	21	0110	0335	+5.8
	0600	1105	−12.9		0535	0925	−11.6
SA	1450	1740	+16.4	SU	1445	1750	+14.0
SA	2210			DI	2235		
7		0000	−5.0	22		0010	−3.8
	0205	0425	+6.6		0155	0415	+5.6
SU	0630	1155	−12.6	MO	0605	1020	−11.9
DI	1535	1825	+16.4	LU	1520	1820	+14.0
	2305				2320		
8		0050	−4.9	23		0050	−3.8
	0300	0510	+5.2		0245	0455	+5.1
MO	0700	1245	−11.7	TU	0640	1115	−12.0
LU	1620	1920	+15.9	MA	1555	1850	+13.9
	2355						
9		0140	−4.9	24	0000	0140	−3.8
	0410	0555	+3.5		0345	0540	+4.2
TU	0735	1345	−10.6	WE	0720	1205	−11.8
MA	1700	2025	+15.1	ME	1635	1925	+13.9
10	0045	0235	−4.9	25	0045	0230	−3.9
	0535	0650	+1.6		0450	0630	+3.0
WE	0805	1440	−9.3	TH	0800	1305	−11.4
ME	1740	2145	+14.5	JE	1710	2005	+13.7
11	0130	0335	−5.2	26	0125	0325	−4.3
		0805	−.2		0615	0730	+1.7
TH		1530	−7.9	FR	0850	1405	−10.7
JE	1820	2240	+13.9	VE	1750	2055	+13.4
12	0215	0445	−5.7	27	0205	0425	−5.2
		1020	−.4		0750	0900	+1.1
FR		1615	−6.4	SA	1020	1505	−9.6
VE	1900	2325	+13.0	SA	1830	2155	+12.9
13	0255	0615	−6.5	28	0235	0515	−6.4
	1025	1150	+1.4		0905	1050	+2.4
SA	1330	1705	−4.9	SU	1235	1610	−8.1
SA	1940			DI	1915	2245	+12.0
14		0005	+11.8	29	0255	0600	−7.8
	0330	0740	−7.6		0955	1205	+5.0
SU	1050	1245	+3.5	MO	1425	1720	−6.2
DI	1525	1805	−3.6	LU	2005	2330	+10.8
	2025						
15		0045	+10.4	30	0315	0640	−9.3
	0355	0830	−8.6		1040	1305	+8.0
MO	1120	1335	+5.8	TU	1615	1840	−4.4
LU	1700	1915	−2.8	MA	2100		
	2110						
				31		0015	+9.4
					0325	0720	−10.6
				WE	1125	1405	+10.8
				ME	1805	2010	−3.5
					2200		

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0100	+8.1	16		0115	+4.9
	0345	0900	−11.7		0320	0800	−10.2
TH	1210	1500	+13.1	FR	1230	1550	+12.4
JE	1930	2120	−3.4	VE	2025	2145	−2.5
	2305				2315		
2		0150	+7.0	17		0200	+4.7
	0405	0955	−12.5		0350	0850	−10.9
FR	1300	1555	+14.8	SA	1310	1640	+13.4
VE	2035	2215	−3.7	SA	2100	2225	−3.2
3	0005	0235	+6.2	18	0015	0240	+5.0
	0435	1045	−12.8		0430	0930	−11.6
SA	1350	1650	+15.7	SU	1350	1735	+13.9
SA	2120	2300	−4.2	DI	2140	2305	−3.7
4	0110	0325	+5.6	19	0105	0325	+5.4
	0515	1135	−12.8		0510	1010	−12.3
SU	1435	1745	+16.0	MO	1430	1830	+14.2
DI	2205	2350	−4.6	LU	2215	2350	−3.9
5	0210	0410	+4.9	20	0155	0405	+5.7
	0550	1230	−12.3		0555	1045	−12.9
MO	1520	1845	+16.0	TU	1510	1920	+14.3
LU	2245			MA	2255		
6		0035	−5.0	21		0035	−4.0
	0315	0455	+4.0		0245	0450	+5.5
TU	0635	1315	−11.5	WE	0640	1125	−13.1
MA	1555	1950	+15.9	ME	1545	2005	+14.4
	2325				2330		
7		0125	−5.5	22		0125	−4.3
	0420	0545	+2.8		0345	0535	+4.8
WE	0715	1340	−10.4	TH	0725	1210	−12.9
ME	1635	2035	+15.6	JE	1615	2035	+14.3
8	0005	0220	−6.0	23	0005	0220	−4.9
	0535	0640	+1.4		0450	0630	+3.8
TH	0755	1405	−9.0	FR	0820	1255	−12.1
JE	1705	2120	+14.9	VE	1650	1955	+14.0
9	0045	0315	−6.6	24	0035	0310	−5.9
	0725	0805	+.3		0605	0740	+2.9
FR	0855	1440	−7.4	SA	0935	1350	−10.7
VE	1735	2155	+13.9	SA	1720	2020	+13.7
10	0115	0410	−7.3	25	0100	0400	−7.2
	0855	1005	+.8		0720	0910	+3.1
SA	1120	1525	−5.5	SU	1110	1450	−8.5
SA	1800	2225	+12.4	DI	1755	2100	+12.9
11	0145	0455	−8.0	26	0120	0435	−8.7
	0935	1120	+2.4		0825	1035	+4.7
SU	1325	1620	−3.4	MO	1255	1555	−5.9
DI	1825	2300	+10.6	LU	1830	2145	+11.5
12	0205	0540	−8.5	27	0135	0510	−10.0
	1010	1215	+4.5		0920	1145	+7.0
MO	1540	1725	−1.6	TU	1500	1715	−3.3
LU	1855	2330	+8.7	MA	1915	2230	+9.6
13	0225	0655	−8.9	28	0155	0550	−11.0
	1045	1315	+6.7		1010	1250	+9.4
TU	1750	1845	−.6	WE	1715	1845	−1.8
MA	1935	2355	+7.0	ME	2010	2325	+7.6
14	0240	0715	−9.3	29	0215	0645	−11.6
	1120	1405	+8.9		1100	1400	+11.6
WE	1905	2000	−.7	TH	1850	2005	−1.8
ME	2050			JE	2130		
15		0035	+5.7	30		0030	+6.0
	0255	0755	−9.7		0245	0855	−12.2
TH	1155	1500	+10.8	FR	1155	1505	+13.3
JE	1950	2055	−1.5	VE	1945	2110	−2.5
	2210				2255		

V-3

+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE − EBB/JUSANT DIRECTION 315 TRUE/VRAIE

SECHELT RAPIDS (PST Z+8)

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0130	+5.1	16		0140	+4.4
	0325	0955	−12.8		0325	0835	−11.4
SA	1245	1620	+14.6	SU	1245	1655	+13.6
SA	2025	2200	−3.4	DI	2030	2200	−3.5
2	0010	0225	+4.9	17	0010	0230	+5.4
	0410	1050	−13.1		0420	0920	−12.6
SU	1335	1725	+15.5	MO	1330	1740	+14.4
DI	2105	2250	−4.1	LU	2105	2245	−4.0
3	0120	0315	+4.9	18	0100	0315	+6.5
	0455	1140	−13.1		0510	1000	−13.7
MO	1420	1820	+16.0	TU	1410	1825	+14.8
LU	2145	2335	−4.8	MA	2145	2330	−4.3
4	0215	0400	+4.8	19	0150	0400	+7.1
	0545	1225	−12.7		0605	1040	−14.3
TU	1500	1900	+16.1	WE	1450	1900	+14.8
MA	2220			ME	2215		
5		0025	−5.5	20		0020	−4.7
	0310	0450	+4.4		0240	0445	+7.1
WE	0640	1255	−11.8	TH	0700	1115	−14.2
ME	1530	1935	+15.9	JE	1520	1930	+14.4
	2250				2245		
6		0115	−6.2	21		0115	−5.6
	0405	0540	+3.6		0335	0535	+6.6
TH	0740	1300	−10.5	FR	0800	1200	−13.3
JE	1600	2005	+15.3	VE	1550	1935	+13.9
	2320				2310		
7		0205	−7.0	22		0205	−6.8
	0510	0640	+2.8		0440	0635	+6.1
FR	0845	1320	−9.0	SA	0905	1245	−11.6
VE	1625	2030	+14.2	SA	1615	1905	+13.7
	2350				2330		
8		0245	−7.8	23		0245	−8.2
	0615	0805	+2.4		0540	0745	+6.0
SA	1005	1400	−7.0	SU	1015	1340	−9.3
SA	1645	2050	+12.8	DI	1645	1935	+13.2
					2345		
9	0010	0320	−8.6	24		0320	−9.6
	0725	0925	+3.0		0645	0900	+6.7
SU	1125	1450	−4.7	MO	1140	1445	−6.5
DI	1705	2050	+11.1	LU	1715	2015	+11.8
10	0030	0350	−9.1	25	0005	0355	−10.8
	0820	1030	+4.2		0740	1010	+7.9
MO	1320	1545	−2.4	TU	1335	1555	−3.7
LU	1725	2055	+9.3	MA	1750	2055	+9.8
11	0045	0420	−9.4	26	0020	0430	−11.4
	0905	1135	+5.7		0840	1120	+9.3
TU	1605	1655	−.5	WE	1555	1715	−1.7
MA	1740	2125	+7.4	ME	1835	2150	+7.3
12	0100	0445	−9.6	27	0050	0520	−11.6
	0945	1240	+7.5		0935	1235	+10.7
WE		1815	+.2	TH	1740	1840	−1.1
ME		2215	+5.5	JE	1950	2305	+5.2
13	0120	0515	−9.8	28	0125	0715	−11.5
	1030	1345	+9.3		1035	1410	+12.1
TH	1855	1930	−.4	FR	1840	1955	−1.8
JE	2005	2330	+4.2	VE	2135		
14	0155	0555	−10.0	29		0020	+4.1
	1110	1455	+11.0		0210	0840	−12.0
FR	1920	2030	−1.6	SA	1130	1535	+13.7
VE	2150			SA	1925	2100	−2.9
					2315		
15		0045	+3.8	30		0125	+4.1
	0235	0725	−10.4		0310	0940	−12.6
SA	1200	1555	+12.5	SU	1225	1630	+14.9
SA	1955	2115	−2.7	DI	2000	2200	−3.9
	2305						
				31	0025	0220	+4.7
					0410	1030	−13.0
				MO	1315	1720	+15.6
				LU	2035	2255	−4.7

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0115	0305	+5.3	16	0050	0305	+8.0
	0515	1115	−12.9		0530	0940	−14.2
TU	1355	1755	+15.7	WE	1340	1740	+14.1
MA	2110	2350	−5.5	ME	2055	2315	−5.4
2	0205	0355	+5.7	17	0140	0350	+8.9
	0620	1150	−12.3		0630	1020	−14.3
WE	1430	1825	+15.3	TH	1415	1805	+13.6
ME	2140			JE	2120		
3		0030	−6.3	18		0010	−6.4
	0250	0445	+5.7		0230	0445	+9.3
TH	0720	1205	−11.2	FR	0730	1105	−13.5
JE	1455	1850	+14.6	VE	1445	1800	+13.1
	2205				2140		
4		0105	−7.2	19		0055	−7.8
	0340	0535	+5.6		0325	0540	+9.4
FR	0815	1215	−9.9	SA	0830	1150	−11.7
VE	1520	1905	+13.5	SA	1515	1755	+13.0
	2225				2155		
5		0135	−8.1	20		0135	−9.3
	0430	0635	+5.5		0420	0640	+9.6
SA	0915	1250	−8.2	SU	0930	1250	−9.5
SA	1540	1905	+12.4	DI	1540	1815	+12.6
	2240				2205		
6		0200	−8.8	21		0205	−10.6
	0520	0740	+5.7		0510	0740	+10.1
SU	1015	1335	−6.1	MO	1045	1345	−7.0
DI	1600	1855	+11.3	LU	1610	1850	+11.5
	2250				2225		
7		0225	−9.4	22		0235	−11.6
	0610	0840	+6.2		0605	0840	+10.6
MO	1135	1430	−3.9	TU	1225	1445	−4.6
LU	1620	1915	+10.0	MA	1645	1930	+9.6
	2305				2245		
8		0245	−9.8	23		0315	−11.9
	0700	0940	+6.8		0700	0940	+11.1
TU	1340	1525	−1.9	WE	1415	1555	−2.7
MA	1645	1945	+8.3	ME	1725	2020	+7.1
	2320				2310		
9		0310	−9.9	24		0400	−11.6
	0745	1040	+7.6		0800	1055	+11.3
WE	1545	1630	−.6	TH	1555	1705	−1.6
ME	1715	2025	+6.2	JE	1830	2125	+4.5
	2340				2350		
10		0330	−9.9	25		0510	−11.0
	0830	1150	+8.4		0900	1235	+11.7
TH	1715	1745	−.3	FR	1710	1830	−1.8
JE	1815	2120	+4.2	VE	2025	2300	+2.9
11	0010	0410	−9.8	26	0045	0655	−10.7
	0920	1320	+9.6		1000	1410	+12.9
FR	1800	1855	−1.1	SA	1800	1955	−2.9
VE	2005	2255	+2.8	SA	2225		
12	0100	0525	−9.8	27		0020	+2.9
	1020	1440	+11.1		0200	0810	−11.0
SA	1835	1955	−2.3	SU	1100	1515	+13.9
SA	2150			DI	1845	2115	−4.1
					2335		
13		0030	+3.3	28		0125	+3.9
	0205	0655	−10.5		0325	0910	−11.4
SU	1115	1540	+12.4	MO	1200	1600	+14.5
DI	1910	2045	−3.3	LU	1920	2215	−5.2
	2305						
14		0125	+4.7	29	0025	0215	+5.1
	0315	0800	−11.8		0450	1000	−11.5
MO	1210	1625	+13.5	TU	1245	1640	+14.5
LU	1950	2135	−4.0	MA	1955	2300	−6.1
	2355						
15		0215	+6.5	30	0110	0305	+6.2
	0425	0855	−13.3		0555	1035	−11.2
TU	1300	1705	+14.1	WE	1320	1705	+13.9
MA	2025	2220	−4.6	ME	2020	2340	−6.9
				31	0150	0355	+7.1
					0650	1105	−10.4
				TH	1350	1730	+13.0
				JE	2040		

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0010	−7.6	16	0215	0445	+11.8
	0230	0445	+7.8		0750	1100	−10.5
FR	0740	1125	−9.4	SA	1400	1635	+11.6
VE	1415	1740	+12.0	SA	2010		
	2055						
2		0035	−8.3	17		0010	−10.3
	0315	0535	+8.4		0305	0535	+12.7
SA	0835	1200	−8.1	SU	0850	1155	−8.7
SA	1435	1735	+11.1	DI	1435	1700	+11.4
	2105				2020		
3		0045	−9.0	18		0035	−11.5
	0355	0625	+9.0		0355	0630	+13.4
SU	0930	1240	−6.5	MO	1005	1250	−6.9
DI	1455	1740	+10.5	LU	1505	1735	+10.5
	2110				2040		
4		0050	−9.6	19		0110	−12.2
	0435	0715	+9.4		0445	0720	+13.8
MO	1040	1325	−4.9	TU	1130	1345	−5.2
LU	1520	1800	+9.6	MA	1540	1815	+8.9
	2120				2100		
5		0105	−10.1	20		0150	−12.3
	0515	0800	+9.8		0535	0815	+13.8
TU	1210	1415	−3.3	WE	1255	1440	−3.9
MA	1550	1825	+8.4	ME	1625	1900	+6.7
	2130				2130		
6		0115	−10.3	21		0245	−11.7
	0550	0845	+9.9		0625	0915	+13.3
WE	1340	1505	−2.1	TH	1410	1540	−3.0
ME	1625	1900	+6.6	JE	1730	1955	+4.1
	2150				2205		
7		0135	−10.4	22		0345	−10.7
	0630	0935	+9.9		0720	1045	+12.7
TH	1500	1605	−1.5	FR	1520	1655	−2.7
JE	1715	1945	+4.5	VE	1920	2115	+1.9
	2215				2300		
8		0220	−10.0	23		0505	−9.8
	0715	1040	+9.8		0815	1225	+12.8
FR	1605	1715	−1.6	SA	1620	1820	−3.4
VE	1835	2045	+2.7	SA	2140	2305	+1.3
	2300						
9		0335	−9.6	24	0025	0625	−9.2
	0810	1240	+10.2		0920	1335	+13.2
SA	1655	1850	−2.3	SU	1710	2005	−4.7
SA	2020	2235	+1.7	DI	2250		
10	0015	0505	−9.5	25		0025	+2.4
	0915	1355	+11.2		0230	0730	−8.9
SU	1740	1920	−3.3	MO	1015	1425	+13.2
DI	2205			LU	1750	2110	−6.1
					2335		
11		0015	+2.9	26		0130	+4.1
	0150	0620	−10.3		0410	0825	−8.8
MO	1020	1450	+12.1	TU	1110	1505	+12.9
LU	1820	2015	−4.2	MA	1825	2200	−7.2
	2300						
12		0115	+5.1	27	0015	0220	+5.8
	0320	0725	−11.5		0520	0915	−8.5
TU	1120	1535	+12.6	WE	1155	1535	+12.1
MA	1855	2105	−5.1	ME	1850	2240	−8.0
	2350						
13		0205	+7.4	28	0055	0310	+7.4
	0435	0820	−12.5		0615	0955	−8.0
WE	1210	1610	+12.6	TH	1230	1600	+11.1
ME	1920	2205	−6.1	JE	1910	2315	−8.5
14	0035	0300	+9.3	29	0130	0355	+8.9
	0545	0910	−12.7		0710	1030	−7.4
TH	1255	1630	+12.1	FR	1300	1615	+10.1
JE	1945	2300	−7.4	VE	1920	2340	−8.9
15	0125	0350	+10.7	30	0210	0440	+10.2
	0645	1005	−11.9		0805	1110	−6.7
FR	1330	1625	+11.7	SA	1325	1620	+9.3
VE	2000	2340	−8.8	SA	1920	2345	−9.3

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+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE − EBB/JUSANT DIRECTION 315 TRUE/VRAIE

TABLE DES COURANTS

SECHELT RAPIDS ($\frac{HNP}{Z+8}$)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0245	0525	+11.2	16	0245	0525	+15.3
	0905	1150	−5.8		0930	1150	−6.0
SU	1355	1630	+8.8	MO	1400	1625	+9.0
DI	1925	2320	−9.8	LU	1855	2335	−12.8
2	0320	0605	+12.0	17	0330	0615	+15.9
	1010	1230	−4.9		1045	1240	−5.2
MO	1420	1650	+8.3	TU	1440	1705	+7.9
LU	1935	2320	−10.5	MA	1925		
3	0355	0645	+12.4	18		0025	−12.7
	1115	1310	−4.0		0420	0705	+15.8
TU	1450	1715	+7.5	WE	1145	1330	−4.7
MA	1950	2320	−11.0	ME	1530	1750	+6.1
					1955		
4	0425	0725	+12.6	19		0125	−12.0
	1220	1355	−3.3		0505	0800	+15.2
WE	1530	1750	+6.3	TH	1245	1425	−4.3
ME	2010	2345	−11.2	JE	1640	1840	+4.0
					2035		
5	0500	0800	+12.5	20		0230	−10.9
	1320	1445	−2.8		0550	0910	+14.4
TH	1620	1830	+4.6	FR	1340	1525	−4.2
JE	2035			VE	1815	1945	+1.7
					2110		
6		0030	−10.8	21		0335	−9.7
	0535	0840	+12.1		0640	1045	+13.9
FR	1415	1540	−2.7	SA	1435	1640	−4.5
VE	1725	1920	+2.9	SA	2045	2125	+.3
	2110				2205		
7		0145	−10.0	22		0440	−8.4
	0620	0930	+11.6		0730	1145	+13.6
SA	1505	1640	−3.0	SU	1525	1820	−5.4
SA	1855	2025	+1.3	DI	2210	2325	+.9
	2155						
8		0315	−9.4	23	0050	0535	−7.2
	0715	1150	+11.2		0820	1240	+12.9
SU	1555	1745	−3.6	MO	1610	1950	−6.8
DI	2055	2225	+.9	LU	2250		
	2340						
9		0435	−9.4	24		0040	+2.9
	0815	1300	+11.5		0300	0635	−6.1
MO	1640	1840	−4.5	TU	0915	1320	+12.0
LU	2205			MA	1645	2045	−8.0
					2325		
10		0000	+2.8	25		0135	+5.0
	0145	0545	−9.7		0430	0740	−5.3
TU	0920	1345	+11.6	WE	1005	1400	+10.8
MA	1715	1940	−5.5	ME	1710	2130	−9.0
	2255						
11		0105	+5.5	26	0000	0220	+7.0
	0320	0650	−9.9		0540	0835	−4.9
WE	1020	1420	+11.3	TH	1050	1425	+9.5
ME	1740	2035	−6.7	JE	1725	2210	−9.5
	2340						
12		0200	+8.1	27	0035	0310	+9.0
	0440	0750	−9.7		0650	0925	−4.6
TH	1115	1440	+10.8	FR	1130	1450	+8.3
JE	1800	2135	−8.1	VE	1735	2240	−9.8
13	0025	0255	+10.6	28	0110	0350	+10.7
	0555	0855	−9.1		0750	1010	−4.5
FR	1200	1455	+10.3	SA	1210	1505	+7.4
VE	1810	2215	−9.6	SA	1735	2305	−9.8
14	0110	0345	+12.6	29	0145	0435	+12.2
	0705	1000	−8.1		0850	1055	−4.3
SA	1240	1515	+10.0	SU	1245	1525	+6.8
SA	1820	2230	−11.1	DI	1745	2215	−10.0
15	0155	0440	+14.2	30	0220	0515	+13.2
	0820	1100	−7.0		0945	1135	−4.2
SU	1320	1550	+9.7	MO	1320	1545	+6.5
DI	1835	2255	−12.2	LU	1805	2155	−10.7
				31	0250	0550	+13.7
					1035	1215	−4.0
				TU	1355	1615	+6.1
				MA	1825	2155	−11.3

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0325	0625	+13.9	16		0015	−12.4
	1120	1255	−3.8		0400	0700	+16.1
WE	1440	1650	+5.5	TH	1130	1315	−5.0
ME	1850	2230	−11.6	JE	1545	1735	+4.2
					1920		
2	0355	0655	+13.8	17		0125	−11.5
	1205	1335	−3.7		0440	0815	+15.6
TH	1525	1730	+4.6	FR	1215	1410	−5.3
JE	1920	2320	−11.4	VE	1705	1830	+2.5
					2000		
3	0430	0725	+13.7	18		0230	−10.3
	1250	1425	−3.6		0520	0925	+15.3
FR	1625	1815	+3.3	SA	1300	1515	−5.8
VE	1955			SA	1845	1940	+.8
					2045		
4		0030	−10.9	19		0315	−8.8
	0505	0805	+13.4		0600	1015	+14.7
SA	1335	1515	−3.8	SU	1345	1625	−6.5
SA	1740	1910	+1.9	DI	2100	2145	+.3
	2030				2240		
5		0145	−10.2	20		0400	−7.1
	0545	0850	+13.0		0640	1100	+13.6
SU	1420	1615	−4.2	MO	1425	1740	−7.3
DI	1920	2020	+.7	LU	2150	2325	+1.8
	2125						
6		0255	−9.6	21	0120	0450	−5.2
	0635	0945	+12.4		0715	1140	+12.2
MO	1500	1710	−5.0	TU	1500	1905	−8.3
LU	2100	2220	+1.0	MA	2225		
	2335						
7		0405	−9.0	22		0030	+3.8
	0725	1120	+11.8		0315	0545	−3.5
TU	1530	1800	−6.0	WE	0755	1215	+10.5
MA	2155	2350	+3.2	ME	1525	2005	−9.2
					2300		
8	0145	0510	−8.2	23		0120	+6.0
	0820	1205	+11.2		0500	0700	−2.3
WE	1555	1850	−7.3	TH	0840	1250	+8.7
ME	2240			JE	1540	2050	−9.9
					2335		
9		0055	+6.2	24		0210	+8.2
	0325	0620	−7.0		0630	0810	−1.9
TH	0920	1240	+10.3	FR	0935	1320	+7.2
JE	1615	1930	−8.7	VE	1550	2130	−10.2
	2320						
10		0150	+9.1	25	0010	0300	+10.2
	0500	0740	−5.9		0735	0905	−2.2
FR	1015	1315	+9.4	SA	1035	1350	+6.0
VE	1625	2000	−10.2	SA	1600	2205	−10.3
11	0005	0245	+11.8	26	0045	0345	+11.9
	0625	0855	−5.2		0820	0950	−2.7
SA	1110	1355	+8.6	SU	1130	1420	+5.3
SA	1640	2040	−11.5	DI	1620	2220	−10.3
12	0055	0340	+13.9	27	0120	0430	+13.1
	0750	1000	−4.8		0905	1035	−3.2
SU	1200	1435	+8.0	MO	1220	1450	+5.0
DI	1700	2130	−12.5	LU	1645	2135	−10.6
13	0140	0430	+15.4	28	0155	0510	+13.8
	0900	1050	−4.6		0945	1115	−3.6
MO	1250	1515	+7.4	TU	1305	1525	+5.0
LU	1730	2225	−13.0	MA	1715	2155	−11.2
14	0225	0520	+16.2	29	0230	0550	+14.0
	0955	1140	−4.7		1020	1155	−3.8
TU	1340	1600	+6.7	WE	1350	1600	+5.0
MA	1800	2320	−13.0	ME	1745	2225	−11.6
15	0315	0610	+16.3	30	0305	0625	+13.9
	1045	1230	−4.8		1100	1235	−3.9
WE	1440	1650	+5.7	TH	1435	1640	+4.8
ME	1840			JE	1825	2305	−11.8

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0340	0645	+13.8	16		0135	−11.6
	1140	1315	−4.1		0415	0820	+16.1
FR	1530	1725	+4.2	SA	1140	1405	−6.5
VE	1905	2350	−11.8	SA	1705	1830	+2.6
					2015		
2	0410	0705	+13.8	17		0205	−10.1
	1215	1405	−4.3		0450	0855	+15.5
SA	1630	1810	+3.2	SU	1215	1500	−7.3
SA	1945			DI	1825	1950	+1.6
					2140		
3		0040	−11.5	18		0235	−8.2
	0445	0735	+13.9		0520	0930	+14.4
SU	1255	1500	−4.8	MO	1250	1555	−8.1
DI	1745	1910	+2.1	LU	1955	2135	+1.9
	2035				2320		
4		0135	−10.8	19		0315	−6.0
	0520	0815	+13.7		0545	1000	+12.8
MO	1325	1550	−5.6	TU	1320	1640	−8.8
LU	1910	2025	+1.4	MA	2055	2250	+3.2
	2155						
5		0230	−9.6	20	0115	0405	−3.7
	0600	0900	+12.2		0610	1030	+10.8
TU	1355	1635	−6.7	WE	1340	1725	−9.2
MA	2030	2215	+2.3	ME	2140	2355	+5.0
	2355						
6		0335	−7.9	21	0330	0510	−1.6
	0640	0950	+12.3		0635	1105	+8.7
WE	1415	1715	−8.0	TH	1355	1840	−9.4
ME	2125	2335	+4.6	JE	2220		
7	0150	0445	−5.8	22		0055	+6.9
	0725	1040	+10.9		0545	0625	−.4
TH	1435	1750	−9.3	FR	0705	1140	+6.8
JE	2210			VE	1410	1955	−9.6
					2300		
8		0040	+7.4	23		0155	+9.0
	0350	0610	−3.8		0700	0740	−.4
FR	0820	1130	+9.3	SA	0820	1220	+5.2
VE	1450	1825	−10.6	SA	1430	2040	−9.8
	2300				2335		
9		0140	+10.1	24		0250	+10.8
	0545	0740	−2.8		0740	0840	−1.3
SA	0920	1220	+7.8	SU	0950	1305	+4.3
SA	1510	1910	−11.6	DI	1500	2115	−10.1
	2345						
10		0240	+12.5	25	0015	0345	+12.3
	0715	0850	−2.8		0810	0930	−2.3
SU	1030	1315	+6.7	MO	1105	1350	+4.1
DI	1535	2020	−12.3	LU	1530	2115	−10.6
11	0035	0335	+14.2	26	0055	0440	+13.3
	0815	0950	−3.2		0845	1010	−3.1
MO	1135	1410	+6.1	TU	1205	1430	+4.5
LU	1610	2155	−12.9	MA	1610	2130	−11.3
12	0125	0435	+15.3	27	0135	0535	+14.0
	0905	1040	−3.8		0920	1050	−3.7
TU	1240	1500	+5.8	WE	1255	1510	+5.1
MA	1650	2300	−13.2	ME	1655	2200	−12.1
13	0215	0535	+15.8	28	0215	0625	+14.3
	0945	1125	−4.5		0955	1130	−4.0
WE	1345	1550	+5.6	TH	1345	1550	+5.6
ME	1735			JE	1740	2235	−12.7
14		0005	−13.1	29	0250	0705	+14.4
	0300	0640	+16.1		1030	1215	−4.2
TH	1025	1215	−5.1	FR	1430	1635	+5.7
JE	1450	1840	+5.0	VE	1830	2310	−13.1
	1825						
15		0100	−12.7	30	0325	0740	+14.3
	0340	0735	+16.3		1105	1300	−4.6
FR	1105	1305	−5.7	SA	1525	1720	+5.3
VE	1555	1730	+3.9	SA	1915	2350	−13.0
	1915						
				31	0355	0810	+14.0
					1135	1355	−5.2
				SU	1625	1810	+4.5
				DI	2010		

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+ FLOOD/FLOT DIRECTION 135 TRUE/VRAIE − EBB/JUSANT DIRECTION 315 TRUE/VRAIE

Publications

Canadian Tide and Current Tables - published in six volumes:

Volume 1
Atlantic Coast and Bay of Fundy

Volume 2
Gulf of St. Lawrence

Volume 3
St. Lawrence and Saguenay Rivers

Volume 4
Arctic and Hudson Bay

Volume 5
Juan de Fuca Strait and Strait of Georgia

Volume 6
Barkley Sound and Discovery Passage to Dixon Entrance.

Composite volumes are also available
Atlantic Coast - Volumes 1-4
Pacific Coast - Volumes 5 and 6

These books contain daily tide and current tables for selected Reference Ports and Current Stations, time and height differences for Secondary Ports and time differences and rates for Secondary Current Stations.

Tides in Canadian Waters - an informative booklet containing an outline of the theory of tides along with descriptions and maps of the types which are found in Canadian waters.

Water Levels - a yearly publication in up to three volumes containing tabulated daily mean water levels, times and heights of observed high and low water and other information pertaining to the present Canadian Hydrographic Service permanent gauges.

Monthly and Yearly Mean Water Levels - a supplement to "Water Levels" issued regularly in up to two volumes containing tabulated monthly and yearly mean water levels for the full period of operation of both past and present Canadian Hydrographic Service permanent gauges. Also presented are ten-year and all-time averages of the monthly and yearly mean levels.

Tide and Water Level Bench Marks - a publication, in seven volumes, containing a comprehensive list of bench marks which are referred to the datum of Canadian Hydrographic Service charts and which are located along the coasts and on the shores covered by these charts. The number or name of each bench mark is given, along with its height above chart datum, and a full description of its location. A sketch showing the position of the bench mark in relation to nearby landmarks is usually included.

Publications

Tables des marées et courants du Canada - publiées en six volumes:

Volume 1
Côte de l'Atlantique et baie de Fundy

Volume 2
Golfe du Saint-Laurent

Volume 3
Fleuve Saint-Laurent et rivière Saguenay

Volume 4
L'Arctique et la baie d'Hudson

Volume 5
Détroits de Juan de Fuca et de Georgia

Volume 6
Baie Barkley et passage Discovery jusqu'à l'entrée Dixon.

On peut se procurer ces volumes sous forme combinée
Côte Atlantique - Volumes 1-4
Côte Pacifique - Volumes 5 et 6

Ces publications renferment des tables quotidiennes des marées et des courants pour certains ports de référence et stations de référence des courants, les différences de temps et de hauteur pour les ports secondaires, ainsi que les différences de temps et les vitesses des courants pour les stations secondaires des courants.

Les marées dans les eaux du Canada - brochure contenant un exposé sommaire de la théorie à propos des marées ainsi que des descriptions et des cartes des types de marées qui se produisent dans les eaux du Canada.

Niveaux d'eau - publications annuelle pouvant comprendre trois volumes et donnant sous forme de tableaux les niveaux quotidiens moyens de l'eau, les heures et les hauteurs observées des pleines mers et des basses mers, ainsi que d'autres renseignements relatifs aux jauges permanentes actuellement utilisées par le Service hydrographique du Canada.

Moyennes mensuelles et annuelles des niveaux d'eau - publication régulière servant de complément aux "Niveaux d'eau", pouvant comprendre deux volumes et donnant sous forme de tableaux les niveaux mensuels et annuels moyens de l'eau enregistrés pendant toute la période de fonctionnement des jauges permanentes, anciennes et actuelles, du Service hydrographique du Canada. On y donne également les moyennes des niveaux mensuels et annuels moyens de l'eau calculées pour des périodes de dix années, ainsi que pour toute la période de fonctionnement des jauges.

Marées et niveaux de l'eau-repères de nivellement - publication en sept volumes donnant la liste détaillée des repères de nivellement dont l'élévation est donnée par rapport au zéro des cartes marines du Service hydrographique du Canada et qui se trouvent le long des côtes et des rivages représentés sur ces cartes. On y donne le numéro ou le nom de chaque repère, sa hauteur au-dessus du zéro des cartes et la description complète de sa posit. On inclut habituellement un croquis montrant la position du repère par rapport aux bornes situées à proximité.

Six of the volumes have the same names and geographical boundaries as the six volumes of the Canadian Tide and Current Tables. The title of the seventh volume is *Great Lakes and St. Lawrence River (non-tidal)* and its boundaries include the Canadian shores of the Great Lakes and the non-tidal part of the St. Lawrence River.

Canadian Tidal Manual - an authoritative reference on the theory and procedures involved in gathering and using tide, current, and water level information during hydrographic surveys and other related activities.

Tidal Current Atlases
- Tidal Current Charts, Vancouver Harbour
- Tidal Current Charts, Yuculta Rapids, Cordero Channel B.C.
- Current Atlas/Atlas des courants, Juan de Fuca Strait to/à Strait of Georgia
- Tidal Currents, Bay of Fundy and Gulf of Maine
- Tidal Current Charts, St. Lawrence Estuary

Copies of the foregoing publications may be obtained from the Hydrographic Chart Distribution Office of the Canadian Hydrographic Service at Ottawa, Ontario (Postal Code K1G 3H6), or Sidney, British Columbia (Postal code V8L 4B2).

Search and Rescue Service

The Master of any vessel in distress and requiring assistance or anyone with knowledge of a vessel in distress should, in addition to using any appropriate means for soliciting the needed assistance, also communicate immediately with appropriate Rescue Coordination Centre (RCC) or Marine Rescue Sub-Centre (MRSC). Distress and safety communication messages may be sent without charge through any Coast Guard Radio Station or a Vessel Traffic Systems (VTS) Centre or relayed by any Canadian Coast Guard ship.

Distress reports may be telephoned directly to the appropriate RCC or MRSC without charge by calling the operator and stating "Marine Distress".

		Area Code	Telephone
Newfoundland and Labrador	MRSC St. John's, Nfld.	709	772-5151
Atlantic Region	RCC Halifax, N.S.	902	426-4730 or 1-800-565-1582
St. Lawrence River	MRSC Quebec, Que.	418	648-3599 or 1-800-463-4393
Great Lakes Area	RCC Trenton, Ont.	613	392-2811 Local 3870 or 1-800-267-7270
Arctic Region	RCC Edmonton, Alta.	403	973-4402
West Coast	RCC Victoria, B.C.	604	380-2333 or 666-8087 or 1-800-742-1313

These Rescue Centres maintain an up-to-date record of the location of all government ships and will direct assistance to relieve the distress situation.

De ces sept volumes, six ont le même titre et les mêmes bornes géographiques que les six volumes des Tables des marées et courants du Canada. Le denier, "*Les Grands Lacs et le fleuve Saint-Laurent (eaux sans marée)*", se rapporte aux rives canadiennes des Grands Lacs et au cours du Saint-Laurent non soumis à l'action des marées.

Manuel canadien des marées - Ouvrage de référence qui fait autorité en ce qui concerne la théorie et les procédures liées à la collecte et à l'utilisation des données sur les marées, les courants et les niveaux d'eau dans le domaine des levés hydrographiques et d'autres activités connexes.

Atlas des courants de marée
- Tidal Current Charts, Vancouver Harbour
- Tidal Current Charts, Yuculta Rapids, Cordero Channel, B.C.
- Current Atlas/Atlas des courants, Juan de Fuca Strait to/à Strait of Georgia
- Tidal Currents, Bay of Fundy and Gulf of Maine
- Tidal Currents Charts, St Lawrence Estuary

Des exemplaires des publications mentionnées ci-dessus peuvent être obtenus après du Bureau de distribution des cartes hydrographiques du Service hydrographique du Canada, à Ottawa, Ontario (code postal K1G 3H6), ou à Sidney, Colombie-Britannique (code postal V8L 4B2).

Service recherche et sauvetage

Tout capitaine de navire en détresse requérant de l'aide ou toute personne ayant connaissance d'un navire en détresse devrait, en plus d'utiliser toute méthode appropriée à l'obtention de l'assistance nécessaire, communiquer immédiatement avec le Centre de coordination du sauvetage (CCS) ou le Centre secondaire du sauvetage maritime (CSSM) le plus rapproché. Les messages de détresse et de communication sur la securité peuvent être envoyés, sans frais, par l'intermédiaire de toute station de radio de la Garde côtière ou d'un Centre de systèmes du trafic maritime (STM) ou encore relayés par tout navire de la Garde côtière canadienne.

On peut téléphoner directement et sans frais au CCS ou au CSSM le plus rapprochée en appelant le téléphoniste et en lui mentionnant "Détresse maritime".

		Indicatif régional	N° de téléphone
Terre-Neuve et Labrador	CSSM St. John's, T.-N.	709	772-5151
Région de l'Atlantique	CCS Halifax, N.-É.	902	426-4730 ou 1-800-565-1582
Fleuve Saint-Laurent	CSSM Québec, QC	418	648-3599 ou 1-800-463-4393
Zone des Grands Lacs	CCS Trenton, Ont.	613	392-2811 Poste 3870 ou 1-800-267-7270
Région de l'Arctique	CCS Edmonton, Alta.	403	973-4402
Côte Ouest	CCS Victoria, C.-B.	604	380-2333 ou 666-8087 ou 1-800-742-1313

Ces centres de sauvetage sont sans cesse informés de la position de tous les navires du gouvernement canadien en mesure d'apporter du secours et de mettre fin à la situation de détresse.

Canadian Supplementary Predictions

Hourly tide or current predictions can be supplied for all reference ports or current stations in this book. High and low or hourly tide predictions can also be supplied for most secondary ports in table 3 except for those which the height of "mean water level" is omitted. The hourly predictions are available with either English or French headings and in feet or metres, and knots, while the high and low predictions are available with bilingual headings and in feet or metres. The predictions are normally supplied in the form of computer listings, however selected computer compatible formats are also available. Standard fees are charged for the preparation of supplementary predictions. A schedule of these fees is available upon request.

While this service is intended principally for harbour or pilotage authorities, fleet operators, engineers, etc. who may have a specific requirement for custom predictions, it is available to anyone with a need for it. The right is reserved to modify the service, and to adjust the prediction fee, at any time, without further notice.

These predictions, which are prepared for the convenience of users, are supplements to, and not replacements for the Canadian Tide and Current Tables, which are the official tidal predictions for Canada.

Requests for this Service, specifying the index number and the name of the port or station, and the period and options selected, should be made to:

Canadian Hydrographic Service
Department of Fisheries and Oceans

at: **Dartmouth, N.S.**
B2Y 4A2

Mont-Joli, Québec
G5H 3Z4

Burlington, Ont.
L7R 4A6

Sidney, B.C.
V8L 4B2

or to: **Marine Environmental Data Service**
Science
Department of Fisheries and Oceans
Ottawa, Ontario K1A 0E6

Prédictions supplémentaires canadiennes

Les prédictions horaires de la marée ou du courant peuvent être fournies pour tous les ports de référence ou toutes les stations de référence des courants mentionnées dans la présente publication. Les prédictions des marées basses et hautes aussi bien que les prédictions horaires peuvent également être données pour la plupart des ports secondaires énumérés à la table 3, exception faite de ceux dont le niveau moyen de l'eau n'est pas indiqué. Les prédictions horaires sont disponibles en anglais ou en français avec indications en pieds ou en mètres et en noeuds. Les prédictions des marées basses et hautes sont dans un version bilingue, avec indications en pieds ou en mètres. Les prédictions sont normalement fournies sous forme d'imprimés d'ordinateur, cependant certains autres formats générés par ordinateur sont aussi disponibles. Des droits seront perçus pour les prédictions supplémentaires. Un barème est disponible sur demande.

Bien que ce service soit principalement réservé aux autorités portuaires, aux administrations du pilotage, aux transporteurs maritimes, aux ingénieurs, etc., qui peuvent avoir un besoin particulier de faire des prédictions à des fins précises, il est accessible à toute personne intéressée. Nous nous réservons le droit de le modifier, à tout moment et sans préavis, ainsi que le montant du droit.

Préparées à l'intention des utilisateurs, ces prédictions complètent mais ne remplacent pas les Tables des marées et courants du Canada, qui constituent les prédictions officielles des marées au Canada.

Les demandes, avec indication du numéro d'index et du nom du port ou de la station, et de la période, et des options devraient être adressées au:

Service hydrographique du Canada
Ministère des Pêches et des Océans

à **Dartmouth, N.-É.**
B2Y 4A2

Mont-Joli, Québec
G5H 3Z4

Burlington, Ont.
L7R 4A6

Sidney, C.-B.
V8L 4B2

ou au **Service des données sur le milieu marin**
Science
Ministère des Pêches et des Océans
Ottawa, Ontario K1A 0E6

CONVERSION TABLE

FEET TO METRES

TABLE DE CONVERSION

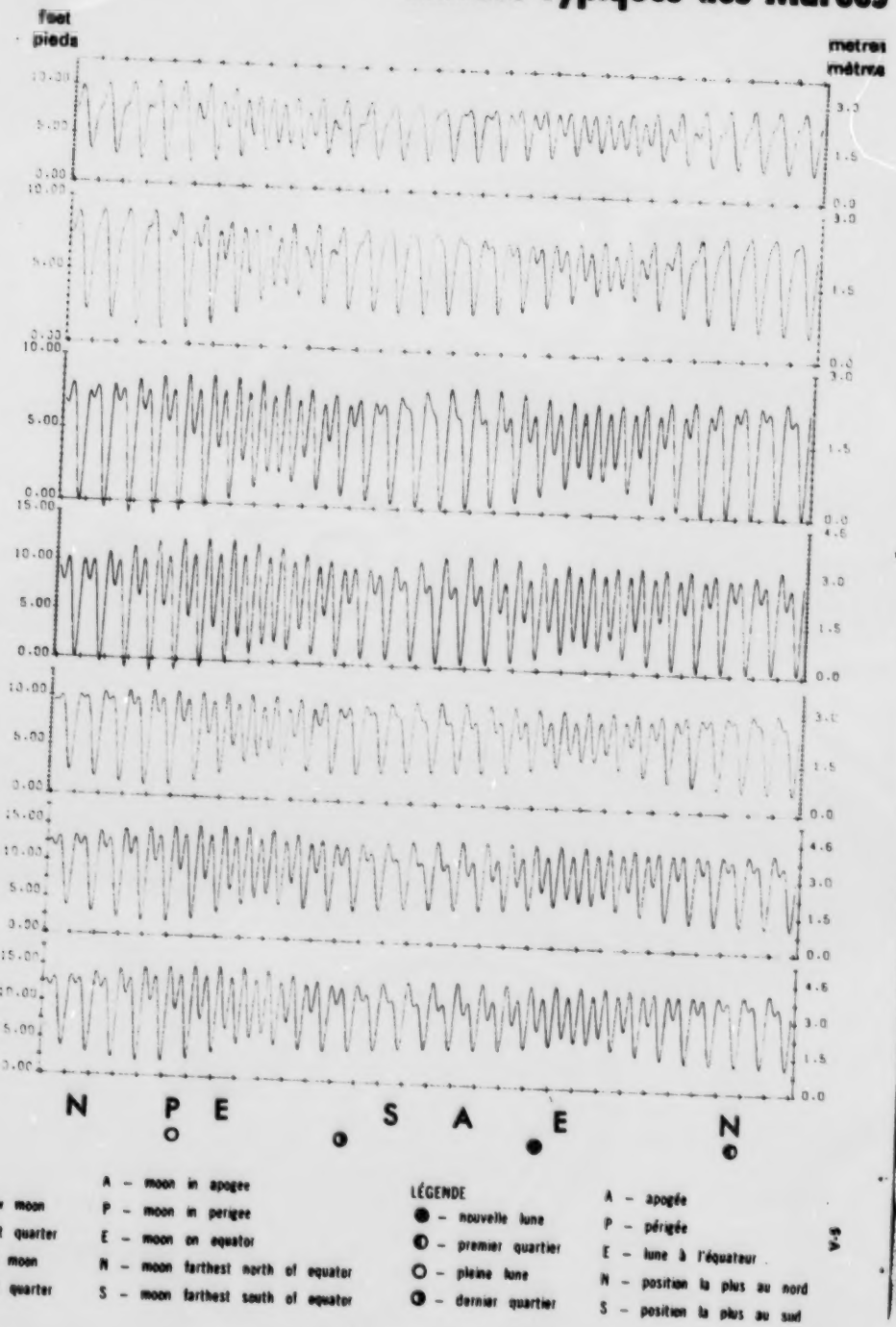
PIEDS EN METRES

Feet	Metres	Pieds	Metres	Feet	Metres	Pieds	Metres	Feet	Metres	Pieds	Metres	Feet	Metres	Pieds	Metres
0.1	0.03	6.1	1.86	12.1	3.69	18.1	5.52	24.1	7.35	30.1	9.17	36.1	11.00	42.1	12.83
0.2	0.06	6.2	1.89	12.2	3.72	18.2	5.55	24.2	7.38	30.2	9.21	36.2	11.03	42.2	12.86
0.3	0.09	6.3	1.92	12.3	3.75	18.3	5.58	24.3	7.41	30.3	9.24	36.3	11.06	42.3	12.89
0.4	0.12	6.4	1.95	12.4	3.78	18.4	5.61	24.4	7.44	30.4	9.27	36.4	11.09	42.4	12.92
0.5	0.15	6.5	1.98	12.5	3.81	18.5	5.64	24.5	7.47	30.5	9.30	36.5	11.13	42.5	12.95
0.6	0.18	6.6	2.01	12.6	3.84	18.6	5.67	24.6	7.50	30.6	9.33	36.6	11.16	42.6	12.98
0.7	0.21	6.7	2.04	12.7	3.87	18.7	5.70	24.7	7.53	30.7	9.36	36.7	11.19	42.7	13.01
0.8	0.24	6.8	2.07	12.8	3.90	18.8	5.73	24.8	7.56	30.8	9.39	36.8	11.22	42.8	13.05
0.9	0.27	6.9	2.10	12.9	3.93	18.9	5.76	24.9	7.59	30.9	9.42	36.9	11.25	42.9	13.08
1.0	0.30	7.0	2.13	13.0	3.96	19.0	5.79	25.0	7.62	31.0	9.45	37.0	11.28	43.0	13.11
1.1	0.34	7.1	2.16	13.1	3.99	19.1	5.82	25.1	7.65	31.1	9.48	37.1	11.31	43.1	13.14
1.2	0.37	7.2	2.19	13.2	4.02	19.2	5.85	25.2	7.68	31.2	9.51	37.2	11.34	43.2	13.17
1.3	0.40	7.3	2.22	13.3	4.05	19.3	5.88	25.3	7.71	31.3	9.54	37.3	11.37	43.3	13.20
1.4	0.43	7.4	2.25	13.4	4.08	19.4	5.91	25.4	7.74	31.4	9.57	37.4	11.40	43.4	13.23
1.5	0.46	7.5	2.29	13.5	4.11	19.5	5.94	25.5	7.77	31.5	9.60	37.5	11.43	43.5	13.26
1.6	0.49	7.6	2.32	13.6	4.15	19.6	5.97	25.6	7.80	31.6	9.63	37.6	11.46	43.6	13.29
1.7	0.52	7.7	2.35	13.7	4.18	19.7	6.00	25.7	7.83	31.7	9.66	37.7	11.49	43.7	13.32
1.8	0.55	7.8	2.38	13.8	4.21	19.8	6.03	25.8	7.86	31.8	9.69	37.8	11.52	43.8	13.35
1.9	0.58	7.9	2.41	13.9	4.24	19.9	6.07	25.9	7.89	31.9	9.72	37.9	11.55	43.9	13.38
2.0	0.61	8.0	2.44	14.0	4.27	20.0	6.10	26.0	7.92	32.0	9.75	38.0	11.58	44.0	13.41
2.1	0.64	8.1	2.47	14.1	4.30	20.1	6.13	26.1	7.95	32.1	9.78	38.1	11.61	44.1	13.44
2.2	0.67	8.2	2.50	14.2	4.33	20.2	6.15	26.2	7.99	32.2	9.81	38.2	11.64	44.2	13.47
2.3	0.70	8.3	2.53	14.3	4.36	20.3	6.19	26.3	8.02	32.3	9.84	38.3	11.67	44.3	13.50
2.4	0.73	8.4	2.56	14.4	4.39	20.4	6.22	26.4	8.05	32.4	9.88	38.4	11.70	44.4	13.53
2.5	0.76	8.5	2.59	14.5	4.42	20.5	6.25	26.5	8.08	32.5	9.91	38.5	11.73	44.5	13.56
2.6	0.79	8.6	2.62	14.6	4.45	20.6	6.28	26.6	8.11	32.6	9.94	38.6	11.76	44.6	13.59
2.7	0.82	8.7	2.65	14.7	4.48	20.7	6.31	26.7	8.14	32.7	9.97	38.7	11.80	44.7	13.62
2.8	0.85	8.8	2.68	14.8	4.51	20.8	6.34	26.8	8.17	32.8	10.00	38.8	11.83	44.8	13.65
2.9	0.88	8.9	2.71	14.9	4.54	20.9	6.37	26.9	8.20	32.9	10.03	38.9	11.86	44.9	13.69
3.0	0.91	9.0	2.74	15.0	4.57	21.0	6.40	27.0	8.23	33.0	10.06	39.0	11.89	45.0	13.72
3.1	0.34	9.1	2.77	15.1	4.60	21.1	6.43	27.1	8.26	33.1	10.09	39.1	11.92	45.1	13.75
3.2	0.97	9.2	2.80	15.2	4.63	21.2	6.46	27.2	8.29	33.2	10.12	39.2	11.95	45.2	13.78
3.3	1.00	9.3	2.83	15.3	4.66	21.3	6.49	27.3	8.32	33.3	10.15	39.3	11.98	45.3	13.81
3.4	1.04	9.4	2.86	15.4	4.69	21.4	6.52	27.4	8.35	33.4	10.18	39.4	12.01	45.4	13.84
3.5	1.07	9.5	2.89	15.5	4.72	21.5	6.55	27.5	8.38	33.5	10.21	39.5	12.03	45.5	13.87
3.6	1.10	9.6	2.93	15.6	4.75	21.6	6.58	27.6	8.41	33.6	10.24	39.6	12.07	45.6	13.90
3.7	1.13	9.7	2.96	15.7	4.79	21.7	6.61	27.7	8.44	33.7	10.27	39.7	12.10	45.7	13.93
3.8	1.16	9.8	2.99	15.8	4.82	21.8	6.64	27.8	8.47	33.8	10.30	39.8	12.13	45.8	13.96
3.9	1.19	9.9	3.02	15.9	4.85	21.9	6.67	27.9	8.50	33.9	10.33	39.9	12.16	45.9	13.99
4.0	1.22	10.0	3.05	16.0	4.88	22.0	6.70	28.0	8.53	34.0	10.36	40.0	12.19	46.0	14.02
4.1	1.25	10.1	3.08	16.1	4.91	22.1	6.74	28.1	8.56	34.1	10.39	40.1	12.22	46.1	14.05
4.2	1.28	10.2	3.11	16.2	4.94	22.2	6.77	28.2	8.59	34.2	10.42	40.2	12.25	46.2	14.08
4.3	1.31	10.3	3.14	16.3	4.97	22.3	6.80	28.3	8.63	34.3	10.45	40.3	12.28	46.3	14.11
4.4	1.34	10.4	3.17	16.4	5.00	22.4	6.83	28.4	8.66	34.4	10.48	40.4	12.31	46.4	14.14
4.5	1.37	10.5	3.20	16.5	5.03	22.5	6.86	28.5	8.69	34.5	10.52	40.5	12.34	46.5	14.17
4.6	1.40	10.6	3.23	16.6	5.06	22.6	6.89	28.6	8.72	34.6	10.55	40.6	12.37	46.6	14.20
4.7	1.43	10.7	3.26	16.7	5.09	22.7	6.92	28.7	8.75	34.7	10.58	40.7	12.41	46.7	14.23
4.8	1.46	10.8	3.29	16.8	5.12	22.8	6.95	28.8	8.78	34.8	10.61	40.8	12.44	46.8	14.26
4.9	1.49	10.9	3.32	16.9	5.15	22.9	6.98	28.9	8.81	34.9	10.64	40.9	12.47	46.9	14.29
5.0	1.52	11.0	3.35	17.0	5.18	23.0	7.01	29.0	8.84	35.0	10.67	41.0	12.50	47.0	14.33
5.1	1.55	11.1	3.38	17.1	5.21	23.1	7.04	29.1	8.87	35.1	10.70	41.1	12.53	47.1	14.36
5.2	1.58	11.2	3.41	17.2	5.24	23.2	7.07	29.2	8.90	35.2	10.73	41.2	12.56	47.2	14.39
5.3	1.61	11.3	3.44	17.3	5.27	23.3	7.10	29.3	8.93	35.3	10.76	41.3	12.59	47.3	14.42
5.4	1.64	11.4	3.47	17.4	5.30	23.4	7.13	29.4	8.96	35.4	10.79	41.4	12.62	47.4	14.45
5.5	1.68	11.5	3.51	17.5	5.33	23.5	7.16	29.5	8.99	35.5	10.82	41.5	12.65	47.5	14.48
5.6	1.71	11.6	3.54	17.6	5.36	23.6	7.19	29.6	9.02	35.6	10.85	41.6	12.68	47.6	14.51
5.7	1.74	11.7	3.57	17.7	5.39	23.7	7.22	29.7	9.05	35.7	10.88	41.7	12.71	47.7	14.54
5.8	1.77	11.8	3.60	17.8	5.43	23.8	7.25	29.8	9.08	35.8	10.91	41.8	12.74	47.8	14.57
5.9	1.80	11.9	3.63	17.9	5.46	23.9	7.28	29.9	9.11	35.9	10.94	41.9	12.77	47.9	14.60
6.0	1.83	12.0	3.66	18.0	5.49	24.0	7.31	30.0	9.14	36.0	10.97	42.0	12.80	48.0	14.63

V-S

Typical Tidal Curves

Courbes Typiques des Marées



METRIC CONVERSION IN CANADA

In accordance with the policy of the Federal Government, as outlined in its "White Paper on Metric Conversion in Canada," the Canadian Hydrographic Service has commenced issuing metric charts. During the initial transitional period when both existing charts in feet and fathoms and new charts in metric units are in regular use, the Canadian tide and current tables will contain tidal height predictions in both feet and metres. The "heights in feet" columns are shaded to distinguish them from the "heights in metres" columns. The secondary ports tables, calculation tables, samples, etc., will remain in feet.

LA CONVERSION AU SYSTÈME MÉTRIQUE AU CANADA

Conformément à la politique du gouvernement fédéral énoncée dans son "Livre blanc sur la conversion au système métrique au Canada," le Service hydrographique du Canada a commencé à publier des cartes métriques. Pendant la période de transition où les deux types de cartes seront en usage régulier, c'est-à-dire les cartes existantes en pieds ou en brasses et les nouvelles cartes en unitée métriques, les tables de courants et des marées du Canada indiqueront les prévisions de la hauteur des marées à la fois en mètres et en pieds. Les colonnes indiquant les hauteurs en pieds seront ombrées pour les distinguer des colonnes indiquant les hauteurs en mètres. Les tables des ports secondaires, les tables de calcul, les exemples, etc. resteront en pieds.

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*Names in capital letters indicate reference ports or current stations for which daily predictions are given.

*Les noms en majuscules indiquent les ports de référence ou stations de courant pour lesquels on donne des prédictions quotidiennes.

1989

SUN MON TUE WED THU FRI SAT

January - Janvier

1	2	3	4	5	6S	●
8	9	10P	11	12E	13	◐
15	16	17	18N	19	20	○
22	23	24	25	26AE	27	28
◑	30	31				

February - Février

			1	2S	3	4
5	●	7P	8E	9	10	11
◐	13	14	15N	16	17	18
19	○	21	22E	23A	24	25
26	27	◑				

March - Mars

			1S	2	3	4
5	6	●	8PE	9	10	11
12	13	◐N	15	16	17	18
19	20	21E	○A	23	24	25
26	27	28	29S	◑	31	

April - Avril

						1
2	3	4E	●P	6	7	8
9	10N	11	◐	13	14	15
16	17E	18A	19	○	21	22
23	24	25S	26	27	◑	29
30						

May - Mai

	1E	2	3P	4	●	6
7	8N	9	10	11	◐	13
14	15E	16A	17	18	19	○
21	22S	23	24	25	26	◑
28	29E	30	31P			

June - Juin

				1	2	●
4N	5	6	7	8	9	10
◐E	12A	13	14	15	16	17
18S	○	20	21	22	23	24
25E	◑	27P	28	29	30	

LEGEND
- ● new moon
- ◐ first quarter
- ○ full moon
- ◑ last quarter
- A - moon in apogee
- P - moon in perigee
- E - moon on equator
- N - moon farthest north of equator
- S - moon farthest south of equator

DIM LUN MAR MER JEU VEN SAM

July - Juillet

						1N
●	3	4	5	6	7	8E
9	◐A	11	12	13	14	15
16S	17	○	19	20	21	22E
23P	24	◑	26	27	28	29N
30	31					

August - Aout

		●	2	3	4	5E
6	7A	8	◐	10	11	12S
13	14	15	○	17	18E	19P
20	21	22	◑	24	25N	26
27	28	29	●	31		

September - Septembre

					1E	2
3	4A	5	6	7	◐S	9
10	11	12	13	14	○E	16P
17	18	19	20	◑N	22	23
24	25	26	27	28E	●	30

October - Octobre

1A	2	3	4	5	6S	◐
8	9	10	11	12E	13	○P
15	16	17	18N	19	20	◑
22	23	24	25E	26	27	28A
●	30	31				

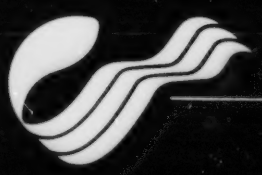
November - Novembre

				1	2S	3	4
5	◐	7	8	9E	10	11
○P	13	14	15N	16	17	18
◑	20	21	22E	23	24A	25
26	27	●	29S	30		

December - Décembre

					1	2
3	4	◐	6E	7	8	9
10P	11	○N	13	14	15	16
17	18	◑E	20	21	22A	23
24	25	26S	●	28	29	30
31						

LEGENDE
- ● nouvelle lune
- ◐ premier quartier
- ○ plein lune
- ◑ dernier quartier
- A - apogée
- P - périgée
- E - lune à l'équateur
- N - position la plus au nord
- S - position la plus au sud



Canadian Tide and Current Tables

1989

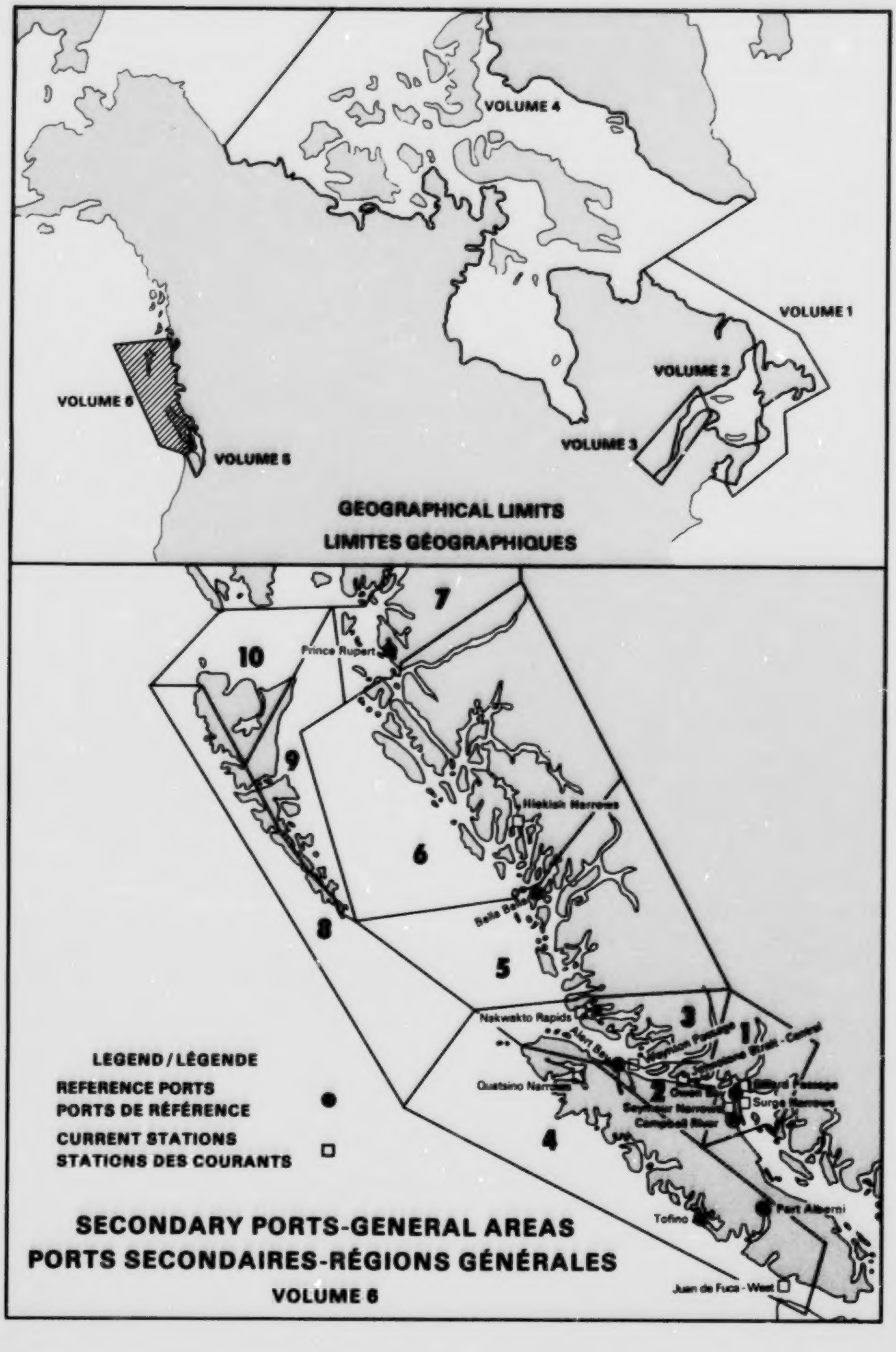
Volume 6
Barkley Sound and Discovery
Passage to Dixon Entrance

Tables des marées et courants du Canada

1989

Volume 6
Baie Barkley et Passage
Discovery jusqu'à l'Entrée Dixon

Canada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CURRENT STATIONS
STATIONS DES COURANTS
SECONDARY PORTS-GENERAL AREAS
PORTS SECONDAIRES-RÉGIONS GÉNÉRALES
VOLUME 6

Canadian Tide and Current Tables

1989

Volume 6
Barkley Sound and Discovery Passage to Dixon Entrance

Scientific Excellence
Resource Protection & Conservation
Benefits for Canadians

Department of Fisheries and Oceans
Ottawa, Canada

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1989

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Baie Barkley et Passage Discovery jusqu'à l'Entrée Dixon

Excellence scientifique
Protection et conservation des ressources
Bénéfices aux Canadiens

Ministère des Pêches et des Océans
Ottawa, Canada

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Les tables sont publiées avec l'autorisation du Service hydrographique du Canada par le chef, Marées, courants et niveaux de l'eau.

Introduction

PRACTICAL INFORMATION

Tide Tables

Times and heights are predicted and tabulated as daily tables for all reference ports. The "heights in feet" columns are shaded to distinguish them from the "heights in metres" columns.

Current Tables

The times and rates of maximum current velocity, or the time of slack water when the direction of the current turns, are predicted and tabulated as daily tables for all current stations. Fluctuations in the horizontal movement of water due to meteorological conditions may prolong the duration and increase the flow of the current in one direction and have the opposite effect when the direction is reversed. The current may, therefore, not turn exactly when predicted, but at these times the rate will be relatively weak.

Throughout these tables current directions are indicated by (+) when the tidal stream is setting toward an area of rising tide or (−) when setting toward an area of falling tide.

Maps

The upper map on the inside front cover shows the boundaries and the numbers of all the volumes in the Canadian Tide and Current Table series.

The lower map denotes the general areas in which the secondary ports are grouped. These areas are numbered consecutively signifying the geographical sequence of reference and secondary ports throughout the volume. This map also indicates the locations of the reference ports and current stations.

Areas and Localities

In Table 3, Secondary Ports Information and Tidal Differences, each general area title includes a descriptive name in addition to its consecutive number. This facilitates locating each area and all the data available.

Within these general areas, all secondary ports are arranged and listed by locality.

Geographical Names and Co-ordinates

Throughout these tables the names given for reference and secondary ports are, as far as possible, those approved by the Canadian Permanent Committee on Geographical Names.

The geographical co-ordinates listed in Tables 1, 2 and 3 are those of the original tide gauge locations and should be used whenever their precise positions are required. The geographical names associated with those co-ordinates have been selected from the nearest prominent place or physical feature. Hence, the geographical co-ordinates and names may not relate exactly to each other.

Instructions and Examples

Instructions and examples are given which show the method to be used to predict the times and heights at secondary ports, and to calculate intermediate times and heights at both reference and secondary ports. Fictitious information is used throughout these examples.

Definitions

Reference Ports or Reference Current Stations are those for which predictions are published in the form of daily tables for either times and heights or times of turns and maximum current velocities and maximum rates.

Secondary Ports or Secondary Current Stations are those for which differences are published for either times and heights or times of turns.

Differences are the adjustments which are applied to the predictions at a reference port or reference current station to obtain predictions at a secondary port or secondary current station.

Time Zones of predictions for reference and secondary ports are usually in the standard time kept in that area. It is indicated in the heading of the daily prediction tables by the suffix (Z) after each name, accompanied by the initials and numbers of the zone, and by the figure in the time zone column of Tables 1 and 3. The (+) sign indicates that by adding to standard time the number of hours corresponding to the time zone, Greenwhich Mean Time is obtained.

The standard time zones represented by these initials and figures are as follows:

N.S.T.	Z + 3½	Newfoundland Standard Time
A.S.T.	Z + 4	Atlantic Standard Time
E.S.T.	Z + 5	Eastern Standard Time
C.S.T.	Z + 6	Central Standard Time
M.S.T.	Z + 7	Mountain Standard Time
P.S.T.	Z + 8	Pacific Standard Time

To convert predictions into daylight time, add one hour.

Datum of predictions for both reference and secondary ports is, unless otherwise stated, the same as Chart Datum in that area. Chart Datum is, by international agreement, a plane below which the tide will seldom fall. The Canadian Hydrographic Service has adopted the plane of lowest normal tides as Chart Datum.

Height of tide is the vertical distance between the surface of the sea and Chart Datum. The total depth of water is found by adding the height of tide to the charted depth. For example, at a place where the chart shows 20 feet and the predicted high water height is 10 feet, then the actual depth over the seabed at high water will be 30 feet.

In the case of some ports which are not navigable at low water and where vessels rest on keel blocks, or mattresses, during low tide, the heights of the tide are measured from those keel blocks or mattresses.

Mean tide range is the difference between the heights of higher high water and lower low water at mean tides.

Large tide range is the difference between the heights of higher high water and lower low water at large tides.

Mean water level is the height above Chart Datum of the mean of all hourly observations used for the tidal analysis at that particular place.

Tidal Data on Canadian Hydrographic Service Charts

Most charts published by the Canadian Hydrographic Service include datum and, if appropriate, tidal information. The tidal information panel contains, for specified places, the heights of higher high water and lower low water at mean and large tides. These heights are referred to Chart Datum. This information is intended as a guide to the approximate height of tide at these places. If more accurate predictions are required the tide tables should be consulted.

The elevation of mean water level is also given in the panel. This should not be confused with Canadian Geodetic Datum as the value of mean water level may change with time.

Additional Information

These tables contain the latest information available prior to going to press. Additional information or amendments which become available before the 1st of November of the previous year will be published in Canadian *Notices to Mariners*, Weekly Edition No. 46. Any later amendments will be published in *Notices to Mariners*, as required.

Revisions

To facilitate the revision and improve the accuracy or utility of these tables, mariners, harbour authorities, surveyors, engineers and all other users are invited to submit information relative to any of the following: misprints, appreciable variations between predicted and observed tide levels, extreme tide levels, improvements to the tables and details of privately operated automatic tide gauges.

Note: The Canadian Hydrographic Service will supply, on request, information concerning the installation and operation of automatic tide gauges.

All communications should be addressed to the Canadian Hydrographic Service, Ottawa, Ont., or to the regional offices in Dartmouth, N.S., Québec, QC, Burlington, Ont., or Sidney, B.C.

Acknowledgements

These tables and predictions for Canadian waters have been prepared by the Marine Environmental Data Service, Marine Sciences and Information Directorate, Ocean Science and Surveys. Where appropriate, predictions for United States waters have been obtained from the United States Department of Commerce under an international reciprocal agreement.

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THEORETICAL INFORMATION

Types of Tide

Semi-diurnal tide (SD) — Two complete tidal oscillations daily, both high waters having similar heights as well as both low waters. The two high waters of the day follow the upper and lower transits of the moon by nearly the same interval.

Mixed, mainly semi-diurnal tide (MSD) — Two complete tidal oscillations daily with inequalities both in height and time reaching the greatest values when the declination of the moon has passed its maximum.

Mixed, mainly diurnal tide (MD) — Usually, and certainly when the moon has low declination, there are two complete tidal oscillations daily. The inequalities in the heights of successive high or low waters and the corresponding time intervals are very marked.

Diurnal tide (D) — One complete tidal oscillation daily.

Accuracy of Predictions

Reference Ports — The accuracy of the predictions for reference ports depends on the quantity and quality of the tidal constants used to compute them. These in turn are directly related to the length of the period of observations used in the tidal analysis from which the constants were derived. Whenever the period of record permits, observations extending over at least one year are used.

Secondary Ports — The accuracy of the tidal differences for secondary ports also depends on the quality of the tidal constants used to compute them, as described for reference ports. In most cases, however, the period of observations does not extend over one month and may be less. Their quality is, therefore, affected by the amount the tide levels fluctuated from normal, during that period, on account of meteorological conditions.

In addition, their accuracy is very dependent on the similarity between the characteristics of the tide at the secondary and reference ports. The tides at no two places in the world are identical so that even when their characteristics are similar, the secondary port predictions made by applying tidal differences can never be considered as accurate as the full predictions made for a reference port.

For practical reasons, however, every effort has been made to compare reference and secondary ports which have similar tidal characteristics. Because of the relatively small number of reference ports available this has not always been possible. However, the inaccuracies thus created are usually less than those caused by fluctuations in the tide levels due to meteorological conditions.

Meteorological Effects on Tide Levels

The predicted levels published for reference ports are of a tidal oscillation or rise and fall above and below the mean water level.

Meteorological conditions, such as strong or prolonged winds, abrupt changes in barometric pressure, or prolonged periods of very high or very low pressures, introduce fluctuations in the water level. The high and low water heights which actually occur are the result of the predictable tidal oscillations together with fluctuations of meteorological origin which cannot be forecast in advance. Thus, if the water level has been raised by meteorological conditions, both the high and the low water heights will be higher than predicted and vice versa. A change in meteorological conditions, however, is never so rapid that a high water, raised by earlier conditions, would be followed by a low water lowered by the changed conditions. The same is true concerning low water followed by high water. The extreme levels tabulated for each reference port have invariably been reached under quite different circumstances at widely separated periods of time.

Calculation

of Intermediate Times or Heights

This table is primarily intended for finding the height of the tide at a reference port at any specified time between the predicted levels, or the time at which a specified height is reached. It will give reasonably accurate results at all reference ports in Canadian waters when the duration of rise or fall is within the tabulated limits (see paragraph "Interpolation"). It may also be used at secondary ports, with less accuracy, when the appropriate times and heights have been calculated.

Instructions and Examples

Height at a specified time

To calculate the height of the tide at Bay Head on 2nd July at 1720.

1. From the daily tables note the time and heights preceding and succeeding the specified time (1720) and obtain:

a) the duration of rise or fall of the tide, i.e., the time difference between the predicted levels (2230 – 1600 = 6 30)

b) the range of the tide, i.e., the height difference between the predicted levels (14.8 – 0.8 = 14.0)

c) the time interval between the specified time and the time of the nearest predicted level (1720 – 1600 = 1 20)

2. In the Duration column of the table find the duration calculated in 1a(6 30) and follow the horizontal line of figures until the time interval closest to that calculated in 1c (1 20) is reached. Note the column number (column 2). (Follow the *)

3. In the Range column of the table find the range calculated in 1b (14.0) and follow the horizontal line of figures to the same numbered column as found in 2 (column 2). Note the figure in this column (1.4). (Follow the *)

4. This figure is the difference between the height required and the height of the predicted level from which the time interval was calculated in 1c (1600 0.8). It should be subtracted from this height if the higher of the levels was used or added if the lower was used (0.8 + 1.4 = 2.2). The result is the height of the tide specified.

Calculated height: 2.2 ft.

Note: To use this table for tides with a range greater than 30 feet, the calculated value of the Range, 1b, must be halved and the Height Difference, taken from the table, must be doubled.

BAY HEAD (EST Z · S)

JULY JUILLET

Day	Time	Ht. ft.	Ht. m	Jour	Heure	Ht. pi.	Ht. m
1	0252	**1.2**	4	16	0355	**3.2**	1.0
	0910	**14.7**	4.5		1025	**13.4**	4.1
SU	1510	**.8**	.2	MO	1605	**2.3**	.7
DI	2130	**14.9**	4.5	LU	2245	**13.6**	4.1
2	0335	**1.2**	4	17	0515	**2.9**	.9
	1010	**14.8**	4.5		1110	**13.5**	4.1
MO	1600	**.8**	.2	TU	1740	**2.0**	.6
LU	2230	**14.8**	4.5	MA	2335	**13.5**	4.2
3	0420	**1.4**	.4	18	0555	**2.7**	.8

Time at a specified height

To calculate the time at which the height of the rising afternoon tide at Bay Head on 2nd July will be 2.2 feet:

1. From the daily tables note the times and heights preceding and succeeding the specified height (2.2') and obtain:

a) the duration of rise or fall of the tide, i.e., the time difference between the predicted levels (2230 – 1600 = 6 30)

b) the range of the tide, i.e., the height difference between the predicted levels (14.8 – 0.8 = 14.0)

c) the height difference between the height specified and the nearest predicted level (2.2 – 0.8 = 1.4)

2. In the Range column of the table find the range calculated in 1b and follow the horizontal line of figures until the height difference closest to that calculated in 1c is found. Note the column number (column 2). (Follow the *)

3. In the Duration column of the table find the duration calculated in 1a and follow the horizontal line to the same numbered column as that found in 2. Note the figure in this column (1 20). (Follow the *)

4. This figure is the Time Interval between the time required and the time of the predicted level from which the height difference was calculated in 1c (1600 0.8). If the lower of the levels was used in 1c, add the time interval on a rising tide and subtract it on a falling tide (1600 + 1 20 = 1720). If the higher of the levels was used subtract the time interval on a rising tide and add it on a falling tide. The result is the time at which the specified height will be reached.

Calculated time: 1720 hours.

Note: To use this table for tides with a greater range than 30 feet, the calculated values of Range, 1b, and Height Difference, 1c, must be halved. The time interval extracted from the table should not be altered.

Table of Height Differences from Nearest Predicted Level

Range	1	2*	3	4	5	6	7	8	9	10
ft	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
1	.1	1	.2	.2	.3	.3	.4	.4	.5	.5
2	.1	.2	.3	.4	.5	.6	.7	.8	.9	1.0
3	.2	.3	.5	.6	.8	.9	1.1	1.2	1.4	1.5
4	.2	.4	.6	.8	1.0	1.2	1.4	1.6	1.8	2.0
5	.3	.5	.8	1.0	1.3	1.5	1.8	2.0	2.3	2.5
6	.3	.6	.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0
7	.4	.7	1.1	1.4	1.8	2.1	2.5	2.8	3.2	3.5
8	.4	.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0
9	.5	.9	1.4	1.8	2.3	2.7	3.2	3.6	4.1	4.5
10	.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
11	.6	1.1	1.7	2.2	2.8	3.3	3.9	4.4	5.0	5.5
12	.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0
13	.7	1.3	2.0	2.6	3.3	3.9	4.6	5.2	5.9	6.5
14*	.7	1.4*	2.1	2.8	3.5	4.2	4.9	5.6	6.3	7.0
15	.8	1.5	2.3	3.0	3.8	4.5	5.3	6.0	6.8	7.5
16	.8	1.6	2.4	3.2	4.0	4.8	5.6	6.4	7.2	8.0
17	.9	1.7	2.6	3.4	4.3	5.1	6.0	6.8	7.7	8.5
18	.9	1.8	2.7	3.6	4.5	5.4	6.3	7.2	8.1	9.0
19	1.0	1.9	2.9	3.8	4.8	5.7	6.7	7.6	8.6	9.5
20	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0
21	1.1	2.1	3.2	4.2	5.3	6.3	7.4	8.4	9.5	10.5
22	1.1	2.2	3.3	4.4	5.5	6.6	7.7	8.8	9.9	11.0
23	1.2	2.3	3.5	4.6	5.8	6.9	8.1	9.2	10.4	11.5
24	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12.0
25	1.3	2.5	3.8	5.0	6.3	7.5	8.8	10.0	11.3	12.5
26	1.3	2.6	3.9	5.2	6.5	7.8	9.1	10.4	11.7	13.0
27	1.4	2.7	4.1	5.4	6.8	8.1	9.5	10.8	12.2	13.5
28	1.4	2.8	4.2	5.6	7.0	8.4	9.8	11.2	12.6	14.0
29	1.5	2.9	4.4	5.8	7.3	8.7	10.2	11.6	13.1	14.5
30	1.5	3.0	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0

*The asterisks in this table are for guidance purposes only when following the examples on page vi.

Interpolation

This is a general table for use with all ports and is based on the assumption that the tidal curve is a simple cosine curve. At most ports there is some distortion of the tidal curve. Where tides are small, therefore, interpolation is unnecessary when the calculated values of the duration, time interval, range and height difference do not coincide with those tabulated. Where the tides are large, however, interepolation is more desirable, but an estimate by eye is all that is justified by the ultimate accuracy of the prediction. When the duration or range of the tide are less than those tabulated in the calculation table, a direct arithmetic interpolation may be made.

Conversion of Tidal Heights to Approximate Elevations Referred to Mean Sea Level

The height of tide may be converted to an approximate elevation above (+) or below (–) Mean Sea Level by subtracting the height of mean water level at the specified port from the calculated height of tide.

Table of Time Intervals from Nearest Predicted Level

Duration	1	2*	3	4	5	6	7	8	9	10
h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1 00	09	12	15	18	20	22	24	26	28	30
1 10	10	14	18	21	23	26	28	31	33	35
1 20	11	16	20	24	27	30	32	35	37	40
1 30	13	18	23	27	30	33	36	39	42	45
1 40	14	20	25	30	33	37	40	44	47	50
1 50	16	23	28	32	37	41	44	48	51	55
2 00	17	25	30	35	40	44	48	52	56	1 00
2 10	19	27	33	38	43	48	52	57	1 01	1 05
2 20	20	29	35	41	47	52	56	1 01	1 06	1 10
2 30	22	31	38	44	50	55	1 00	1 05	1 10	1 15
2 40	23	33	41	47	53	59	1 04	1 10	1 15	1 20
2 50	24	35	43	50	57	1 03	1 09	1 14	1 20	1 25
3 00	26	37	46	53	1 00	1 06	1 13	1 18	1 24	1 30
3 10	27	39	48	56	1 03	1 10	1 17	1 23	1 29	1 35
3 20	29	41	51	59	1 07	1 14	1 21	1 27	1 34	1 40
3 30	30	43	53	1 02	1 10	1 17	1 25	1 32	1 38	1 45
3 40	32	45	56	1 05	1 13	1 21	1 29	1 36	1 43	1 50
3 50	33	47	58	1 08	1 17	1 25	1 33	1 40	1 48	1 55
4 00	34	49	1 01	1 11	1 20	1 29	1 37	1 45	1 52	2 00
4 10	36	51	1 03	1 14	1 23	1 32	1 41	1 49	1 57	2 05
4 20	37	53	1 06	1 17	1 27	1 36	1 45	1 53	2 02	2 10
4 30	39	55	1 08	1 20	1 30	1 40	1 49	1 58	2 06	2 15
4 40	40	57	1 11	1 23	1 33	1 43	1 53	2 02	2 11	2 20
4 50	42	59	1 13	1 26	1 37	1 47	1 57	2 06	2 16	2 25
5 00	43	1 01	1 16	1 29	1 40	1 51	2 01	2 11	2 20	2 30
5 10	45	1 03	1 18	1 32	1 43	1 54	2 05	2 15	2 25	2 35
5 20	46	1 06	1 21	1 34	1 47	1 58	2 09	2 19	2 30	2 40
5 30	47	1 08	1 24	1 37	1 50	2 02	2 13	2 24	2 34	2 45
5 40	49	1 10	1 26	1 40	1 53	2 05	2 17	2 28	2 39	2 50
5 50	50	1 12	1 29	1 43	1 57	2 09	2 21	2 33	2 44	2 55
6 00	52	1 14	1 31	1 46	2 00	2 13	2 25	2 37	2 49	3 00
6 10	53	1 16	1 34	1 49	2 03	2 17	2 29	2 41	2 53	3 05
6 20	55	1 18	1 36	1 52	2 07	2 20	2 33	2 46	2 58	3 10
6 30*	56	1 20*	1 39	1 55	2 10	2 24	2 37	2 50	3 03	3 15
6 40	57	1 22	1 41	1 58	2 13	2 28	2 41	2 54	3 07	3 20
6 50	59	1 24	1 44	2 01	2 17	2 31	2 45	2 59	3 12	3 25
7 00	1 00	1 26	1 46	2 04	2 20	2 35	2 49	3 03	3 17	3 30
7 10	1 02	1 28	1 49	2 07	2 23	2 39	2 53	3 07	3 21	3 35
7 20	1 03	1 30	1 51	2 10	2 27	2 42	2 57	3 12	3 26	3 40
7 30	1 05	1 32	1 54	2 13	2 30	2 46	3 01	3 16	3 31	3 45
7 40	1 06	1 34	1 56	2 16	2 33	2 50	3 05	3 21	3 35	3 50
7 50	1 07	1 36	1 59	2 19	2 37	2 53	3 09	3 25	3 40	3 55
8 00	1 09	1 38	2 02	2 22	2 40	2 57	3 13	3 29	3 45	4 00
8 10	1 10	1 40	2 04	2 25	2 43	3 01	3 17	3 34	3 49	4 05
8 20	1 12	1 42	2 07	2 28	2 47	3 05	3 22	3 38	3 54	4 10
8 30	1 13	1 44	2 09	2 31	2 50	3 08	3 26	3 42	3 59	4 15
8 40	1 15	1 47	2 12	2 33	2 53	3 12	3 30	3 47	4 03	4 20
8 50	1 16	1 49	2 14	2 36	2 57	3 16	3 34	3 51	4 08	4 25
9 00	1 18	1 51	2 17	2 39	3 00	3 19	3 38	3 55	4 13	4 30
9 10	1 19	1 53	2 19	2 42	3 03	3 23	3 42	4 00	4 17	4 35
9 20	1 20	1 55	2 22	2 45	3 07	3 27	3 46	4 04	4 22	4 40
9 30	1 22	1 57	2 24	2 48	3 10	3 30	3 50	4 08	4 27	4 45
9 40	1 23	1 59	2 27	2 51	3 13	3 34	3 54	4 13	4 32	4 50
9 50	1 25	2 01	2 29	2 54	3 17	3 38	3 58	4 17	4 36	4 55
10 00	1 26	2 03	2 32	2 57	3 20	3 41	4 02	4 22	4 41	5 00
10 10	1 28	2 05	2 34	3 00	3 23	3 45	4 06	4 26	4 46	5 05
10 20	1 29	2 07	2 37	3 03	3 27	3 49	4 10	4 30	4 50	5 10
10 30	1 30	2 09	2 40	3 06	3 30	3 52	4 14	4 35	4 55	5 15
10 40	1 32	2 11	2 42	3 09	3 33	3 56	4 18	4 39	5 00	5 20
10 50	1 33	2 13	2 45	3 12	3 37	4 00	4 22	4 43	5 04	5 25
11 00	1 35	2 15	2 47	3 15	3 40	4 04	4 26	4 48	5 09	5 30
11 10	1 36	2 17	2 50	3 18	3 43	4 07	4 30	4 52	5 14	5 35
11 20	1 38	2 19	2 52	3 21	3 47	4 11	4 34	4 56	5 18	5 40
11 30	1 39	2 21	2 55	3 24	3 50	4 15	4 38	5 01	5 23	5 45
11 40	1 40	2 23	2 57	3 27	3 53	4 18	4 42	5 05	5 28	5 50
11 50	1 42	2 25	3 00	3 30	3 57	4 22	4 46	5 09	5 32	5 55
12 00	1 43	2 27	3 02	3 33	4 00	4 26	4 50	5 14	5 37	6 00

*The asterisks in this table are for guidance purposes only when following the examples on page vi.

Prediction

of Tides at Secondary Ports

Example

Predict the times and heights of the morning and afternoon tides on 1st July at fictitious port Rock Harbour (Standard Time).

Instructions

Carry out instructions 1-7 by following the seven steps in the worked example at the foot of Column 2 of this page.

1. Locate the required port in Table 3, *Secondary Ports — Information and Tidal Differences*, and note its Time Zone.

2. In Table 3 note the time and height differences tabulated for this port. (See samples, page ix)

3. Note the name of the reference port which precedes it in Table 3.

4. Note the heights of mean and large tides for this reference port in Table 2, *Reference Ports*. (See samples, page ix)

5. Note the appropriate daily predictions for this reference port. (See sample on this page)

6. a) Select the appropriate time and height differences from 2. For practical purposes, the higher high water mean tide difference (e.g. 2.4) is used if the higher of the predicted levels from 5 (e.g. 10.0) is closer to the higher high water mean tide height from 4 (e.g. 8.0) than to the large tide height (e.g. 14.0) and vice versa. The mean tide difference is also used if the large tide difference is omitted. Lower low water differences are used in a similar manner for the lower of the predicted levels.

b) If both predicted levels from 5 are closer to the heights of high rather than low tide from 4, then the higher high water time and height differences should be used with both predicted times and levels. The lower low water time and height differences may also be used with both predicted times and levels under similar low tide conditions.

c) A more precise method of computing height differences is to interpolate between the height differences in 2 in the ratio determined by the position of the predicted level between the mean tide height and the large tide height. If the predicted level does not fall between the mean tide height and the large tide height, an extrapolation is required instead of an interpolation and the height difference obtained will correspondingly fall outside the height differences in 2.

BAY HEAD (EST 2 · 5)

JULY JUILLET

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0140	**4.0**	1.2	16	0230	**4.2**	1.3
	0720	**10.0**	3.0		0825	**8.7**	2.6
SU	1310	**8.0**	2.4	MO	1405	**4.0**	1.2
DI	1940	**11.0**	3.4	LU	2025	**10.1**	3.1
2	0245	**4.8**	1.5	17	0340	**4.8**	1.5
	0830	**9.3**	2.8		0935	**9.2**	2.8
MO	1420	**3.8**	1.1	TU	1525	**4.3**	1.3
LU	2100	**10.3**	3.1	MA	2130	**9.6**	2.9
3	0355	**4.7**	1.4	18	0450	**4.7**	1.4

7. Apply the time and height differences selected according to instruction 6 to the reference port daily predictions from 5 and obtain the required secondary port predictions which are invariably in the time zone of the secondary port irrespective of the time zone of the reference port.

Worked Example

Step 1	Rock Harbour		· 4			
Step 2	Higher Time	High Water Mean Tide	Large Tide	Lower Time	Low Water Mean Tide	Large Tide
	· 0 30	· 2 4	· 3 0	· 0 20	- 0 6	· 0 2
Step 3	Bay Head					
Step 4	Higher	High Water Mean Tide	Large Tide	Lower	Low Water Mean Tide	Large Tide
		8 0	14 0		4 0	0 0
Step 5	Morning Tide			Afternoon Tide		
	0720	10 0		1310	3 0	
Step 6	· 030	· 2 4		· 020	- 0 6	
Step 7	0750	12 4		1330	2 4	
	Time Zone	· 4				

Prediction

of currents at Secondary Current Stations

1) Locate desired Secondary Station in table 4 and note name of its Reference Station or Reference Port (e.g. South Passage is on Dodd Narrows)

2) To obtain times of turn and of maximum rate, apply time differences (flood or ebb) from table 4 to corresponding times on desired date at the Reference Station, or to times tabulated for high or low water at the Reference Port, whichever is indicated

3) To obtain the maximum rate, multiply maximum rate (flood or ebb) tabulated for desired date at the Reference Station by the appropriate percentage from table 4. If percentages are omitted, the maximum rates at large tides, are given directly

Prédiction

des courants aux stations secondaires des courants

1) Trouver la station secondaire en question dans la table 4 et noter le nom de sa station ou de son port de reference (par exemple: South Passage dépend de Dodd Narrows)

2) Pour obtenir les heures de renverse et de courant maximal appliquer les différences de temps (courant de flot ou courant de jusant) de la table 4, soit aux heures correspondantes de la date choisie a la station de référence, soit aux heures inscrites pour les pleines mers ou les basses mers du port de référence, selon le cas

3) Pour obtenir la vitesse maximale, multiplier la vitesse maximale (courant de flot ou courant de jusant) inscrite pour la date choisie a la station de référence par le pourcentage approprié de la table 4. Lorsque les pourcentages ne sont pas fournis, les vitesses maximales pour les grandes marées sont données directement

REFERENCE AND SECONDARY CURRENT STATIONS

TABLE 4

STATIONS DE RÉFÉRENCE ET STATIONS SECONDAIRES DES COURANTS

INFORMATION RATES AND TIME DIFFERENCES

INFORMATION VITESSES ET DIFFERENCES DE TEMPS

INDEX NO. / NO. D'INDEX	CURRENT STATION / STATION DE COURANT	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION		TIME DIFFERENCES / DIFFERENCES DE TEMPS				MAXIMUM RATE / REF. RATE / VITESSE MAX. / VIT. REF.			
			LAT. N. / LAT. N.	LONG. W. / LONG. O.	TURN TO FLOOD (+) / RENV. VERS FLOT (+)	MAXIMUM FLOOD (+) / MAXIMUM FLOT (+)	TURN TO EBB (−) / RENV. VERS JUSANT (−)	MAXIMUM EBB (−) / MAXIMUM JUSANT (−)	+ DIR. FLOOD / DIR. + FLOT	− DIR. EBB / DIR. − JUSANT	+ DIR. FLOOD / DIR. + FLOT	− DIR. EBB / DIR. − JUSANT
	SECONDARY STATION / STATION SECONDAIRE		° ′	° ′	h min	h min	h min	h min	knots / nœuds	knots / nœuds	%	%
			on/sur DODD NARROWS, pages 78, 79									
8888	SOUTH PASSAGE	+8	49 24	126 07	+0 50	+0 10	+0 35	+0 15			90	85

SECONDARY PORTS

TABLE 3

PORTS SECONDAIRES

INFORMATION AND TIDAL DIFFERENCES

RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION		DIFFERENCES / DIFFERENCES: HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE			DIFFERENCES: LOWER LOW WATER / BASSE MER INFÉRIEURE			RANGE / AMPLITUDE		MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			LAT. N. / LAT. N.	LONG. W. / LONG. O.	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	
			° ′	° ′	h m	ft./pi.	ft./pi.	h m	ft./pi.	ft./pi.	ft./pi.	ft./pi.	ft./pi.
			on/sur BAY HEAD, page 12-35										
0002	ROCK HARBOUR	+8	61 00	61 00	+0 30	+2.4	+3.0	+0 20	-0.6	+0.2	7.0	16.8	9.0

REFERENCE PORTS

TABLE 2

PORTS DE RÉFÉRENCE

TIDAL HEIGHTS, EXTREMES AND MEAN WATER LEVEL

HAUTEURS DES MARÉES, EXTRÊMES ET NIVEAU MOYEN DE L'EAU

REFERENCE PORT / PORT DE RÉFÉRENCE	HEIGHTS / HAUTEURS: HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE				LOWER LOW WATER / BASSE MER INFÉRIEURE				RECORDED EXTREMES / EXTRÊMES ENREGISTRÉS				MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU	
	MEAN TIDE / MARÉE MOYENNE		LARGE TIDE / GRANDE MARÉE		MEAN TIDE / MARÉE MOYENNE		LARGE TIDE / GRANDE MARÉE		HIGHEST H. W. / PLUS HAUTE PLEINE MER		LOWEST L. W. / PLUS BASSE BASSE MER			
	ft./pi.	m	ft./pi.	m	ft./pi.	m	ft./pi.	m	ft./pi.	m	ft./pi.	m	ft./pi.	m
BAY HEAD	8.0	2.4	14.0	4.3	4.0	1.2	0.0	0.0	18.0	5.5	-0.5	-0.2	6.5	2.0

SAMPLE EXEMPLE

Introduction

Partie 1 — RENSEIGNEMENTS PRATIQUES

Tables des marées

L'heure et la hauteur sont prédites et présentés sous forme de tables quotidiennes pour tous les ports de référence. Les colonnes indiquant les hauteurs en pieds sont ombrées pour les distinguer des colonnes indiquant les hauteurs en mètres.

Tables des courants

L'heure et le taux de vitesse maximale des courants, ou l'heure de l'étale lorsque les courants changent de direction, sont prédits et présentés sous forme de tables quotidiennes pour toutes les stations de mesure des courants. Les fluctuations dans le mouvement horizontal des eaux dues aux conditions météorologiques peuvent prolonger la durée et augmenter la vitesse du courant dans une direction et causer un effet contraire lorsque la direction change de sens. Le courant peut par conséquent ne pas changer de direction exactement au moment prédit, mais en ce cas le taux sera relativement faible.

Partout dans les tables la direction des courants est indiquée par (+) lorsque le courant marégraphique se déplace vers une région de marée montante ou (−) lorsqu'il se déplace vers une région de marée descendante, sauf dans le cas du Great Bras d'Or, où ces signes ne servent qu'à indiquer la différence dans la direction du courant.

Cartes

La carte du haut au verso de la couverture indique les limites et les numéros de tous les volumes de la série sur les tables canadiennes des marées et courants.

La carte du bas indique les régions générales où sont groupés les ports secondaires. Les régions sont numérotées consécutivement selon l'ordre géographique de distribution des ports de référence et des ports secondaires dans le volume. La carte indique aussi l'emplacement des ports de référence et des stations de mesure des courants.

Régions et emplacements

Dans les tables de renseignements sur les ports secondaires et des différences marégraphiques, chaque titre de région générale comporte un nom descriptif en plus de son numéro consécutif. Ceci facilite la tâche de situer chaque région et permet de vérifier rapidement toutes les données disponibles.

À l'intérieur de ces régions générales, tous les ports secondaires sont disposés et énumérés par emplacement.

Toponymes et coordonnées

Partout dans les tables, les noms donnés aux ports de référence et aux ports secondaires sont, pour la plupart, des noms approuvés par le Comité permanent canadien des noms géographiques.

Les coordonnées géographiques données dans les tables des ports de référence et des ports secondaires sont celles des stations marégraphiques originelles et il faut les utiliser chaque fois que l'on a besoin de leurs positions précises. Les toponymes associés à ces coordonnées ont été choisis parmi ceux des endroits ou des accidents géographiques importants les plus rapprochés. En conséquence les coordonnées géographiques et les noms peuvent ne pas correspondre exactement.

Directives et exemples

On trouvera dans le présent annuaire des directives et des exemples relatifs à la méthode à suivre pour prédire les heures et les hauteurs aux ports secondaires et calculer les hauteurs et les heures intermédiaires aux ports de référence et aux ports secondaires. On a utilisé partout dans ces exemples des renseignements factices.

Définitions

Les ports de référence ou les stations de référence de courant sont ceux pour lesquels on publie les prédictions sous forme de tables quotidiennes soit des heures et des hauteurs soit des heures des renversements et des vitesses maximales.

Les ports secondaires ou les stations secondaires de courant sont ceux pour lesquels on publie les différences soit pour les heures et les hauteurs soit pour les heures des renversements.

Les différences sont les corrections qu'il faut appliquer aux prédictions à un port de référence ou à une station de référence de courant pour obtenir les prédictions à un port secondaire ou à une station secondaire de courant.

Les zones horaires de prédiction aux ports de référence et aux ports secondaires suivent d'ordinaire l'heure normale de la région. Elle est indiquée en haut des tables de prédiction quotidienne par le suffixe (Z) placé après chaque nom et accompagné par les initiales et le numéro de la zone ainsi que par les chiffres de la colonne de la zone horaire des tables 1 et 3. Le signe (+) indique qu'on peut obtenir le temps moyen de Greenwich (TMG) en additionnant à l'heure normale le nombre d'heures correspondant à la zone horaire.

Les zones horaires normales représentées par les initiales et les chiffres s'établissent somme suit:

HNTN	Z + 3½	Heure normale de Terre-Neuve
HNA	Z + 4	Heure normale de l'Atlantique
HNE	Z + 5	Heure normale de l'Est
HNC	Z + 6	Heure normale du Centre
HNM	Z + 7	Heure normale des Montagnes
HNP	Z + 8	Heure normale du Pacifique

Pour convertir les prédictions en heure d'été, on ajoute une heure.

Le niveau de référence marégraphique établi pour les ports de référence et les ports secondaires est le même, à moins d'indication contraire, que le niveau de référence (zéro des cartes) dans la région. Conformément à l'accord international, le zéro des cartes est le niveau sous lequel la marée descend rarement. Le Service hydrographique du Canada a adopté le niveau de la marée normale la plus basse comme zéro des cartes.

La hauteur de la marée est la distance verticale qui sépare la surface de la mer et le zéro des cartes. Pour trouver la profondeur totale, on ajoute la hauteur de la marée aux données sur la profondeur apparaissant sur la carte. Ainsi, quand la carte indique une profondeur de 20 pieds à un endroit et que la hauteur prédite de la pleine mer est de 10 pieds, la profondeur réelle de la pleine mer est de 30 pieds.

Dans le cas de certains ports inaccessibles à marée basse et où les navires reposent alors sur des tins ou des clayonnages, les hauteurs de la marée se mesurent à partir de ces objets.

Le marnage de la marée moyenne est la différence entre les hauteurs de pleine mer supérieure et de basse mer inférieure à la marée moyenne.

Le marnage de la grand marée est la différence entre les hauteurs de pleine mer supérieure et de basse mer inférieure à la grande marée.

Le niveau moyen de l'eau est la hauteur au-dessus du zéro des cartes de la moyenne de toutes les observations horaires utilisées à un endroit particulier pour étudier la marée.

Données marégraphiques sur les cartes du Service hydrographique du Canada

La plupart des cartes publiées par le Service hydrographique du Canada indiquent le niveau de référence et, au besoin, des renseignements marégraphiques. Le tableau de ces renseignements comprend, pour des endroits donnés, les hauteurs de pleine mer supérieure et de basse mer inférieure des grandes et moyennes marées. Ces hauteurs sont calculées d'après le niveau de référence. Ces renseignements doivent servir de guide pour déterminer la hauteur de la marée à ces endroits. Si on a besoin de prédictions plus précises, il faut consulter les tables de marée.

On donne aussi au tableau la hauteur du niveau moyen de l'eau, à ne pas confondre avec le niveau de référence géodésique du Canada vu que le niveau moyen de l'eau peut changer avec le temps.

Renseignements supplémentaires

Les tables renferment les renseignements les plus récents.

Les renseignements additionnels ou les modifications qui sont disponibles avant le 1er novembre de l'année précédente seront publiés dans l'édition hebdomadaire n° 46 des *Avis aux navigateurs* (Édition canadienne). Toutes les modifications ultérieures seront publiées au besoin dans les *Avis aux navigateurs*.

Révision

Afin de faciliter la révision et d'améliorer la précision ou l'utilité de ces tables, on prie les navigateurs, les autorités des ports, les arpenteurs, les ingénieurs et tous ceux qui les utilisent de soumettre leurs commentaires sur l'un ou l'autre point suivant: fautes d'impression, différences appréciables entre les hauteurs des marées prédites et observées, niveaux extrêmes, améliorations des tables, et renseignements provenant des stations marégraphiques privées.

Nota: Le Service hydrographique du Canada fournira sur demande des renseignements sur l'aménagement et l'utilisation de marégraphes automatiques.

Toute communication doit être envoyée au Service hydrographique du Canada, Ottawa, Ont., ou aux bureaux régionaux de Dartmouth, N.-É., Québec, QC, Burlington, Ont., ou Sidney, C.-B.

Remerciements

Les présentes tables et prédictions pour les eaux du Canada ont été préparées par le Service des données sur le milieu marin, Direction générale de l'information et des sciences de la mer, Sciences et levés océaniques. Lorsque approprié, on a obtenu les prédictions pour les eaux américaines du ministère du Commerce des États-Unis, en vertu d'une entente bilatérale internationale.

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Partie 2 — RENSEIGNEMENTS THÉORIQUES

Genres de marée

Marée semi-diurne (SD) — deux oscillations marégraphiques complètes quotidiennes, les deux pleines mers étant de hauteur semblable, de même que les deux basses mers. Les deux pleines mers du jour suivent les passages supérieur et inférieur de la lune d'environ le même intervalle.

Marée mixte, surtout semi-diurne (MSD) — deux oscillations marégraphiques quotidiennes complètes avec inégalités à la fois en hauteur et dans le temps où elle atteint ses plus grandes valeurs alors que la déclinaison de la lune est passée par son maximum.

Marée mixte, surtout diurne (MD) — habituellement, et à coup sûr quand la lune présente une faible déclinaison, il se produit deux oscillations marégraphiques complètes quotidiennes. Les inégalités entre les hauteurs des pleines et basses mers successives et le temps des intervalles correspondants sont très marquées.

Marée diurne (D) — une oscillation marégraphique complète quotidienne.

Précision des prédictions

Ports de référence — La précision des prédictions aux ports de référence dépend de la quantité et de la qualité des constantes marégraphiques utilisées pour les calculer. Ces constantes à leur tour sont directement reliées à la longueur de la période d'observation utilisée dans l'analyse marégraphique et d'où les constantes sont dérivées. Lorsque les dossiers le permettent on utilise des observations s'étendant sur au moins une année.

Ports secondaires — La précision des différences marégraphiques aux ports secondaires dépend aussi de la qualité des constantes marégraphiques utilisées pour les calculer, comme pour les ports de référence. Dans la majorité des cas cependant la période d'observations ne s'étend pas sur plus d'un mois, et parfois moins. Leur qualité est par conséquent affectée par les fluctuations du niveau des marées comparativement à la normale, durant cette période, à la suite des conditions météorologiques.

De plus, leur précision est fortement dépendante de la similarité entre les caractéristiques de la marée aux ports secondaires et aux ports de référence. Il n'y a pas deux endroits au monde où les marées sont identiques de sorte que même si leurs caractéristiques sont semblables les prédictions aux ports secondaires faites en utilisant les différences marégraphiques ne peuvent pas être considérées aussi précises que les prédictions complètes faites pour un port de référence. Du point de vue pratique cependant on a fait tout ce qui est possible pour établir les comparaisons entre les ports de référence et les ports secondaires qui présentent des caractéristiques marégraphiques semblables. À cause du petit nombre de ports de référence disponibles cette façon de faire n'a pas toujours été possible. Par contre les inexactitudes ainsi engendrées sont habituellement inférieures à celles qui proviennent des fluctuations des niveaux des marées causées par les conditions météorologiques.

Effets des conditions météorologiques sur la hauteur des marées

Les hauteurs publiées pour les ports de référence ne représentent que l'oscillation marégraphique, soit une certaine hauteur au-dessus et au-dessous du niveau moyen de l'eau.

Les conditions météorologiques comme les vents violents et prolongés, les changements rapides de la pression barométrique ou les périodes prolongées de très haute ou de très basse pression influent sur le niveau de l'eau. La hauteur des marées hautes et basses est le résultat d'oscillations marégraphiques que l'on peut prédire et de variations d'origine météorologique que l'on ne peut prévoir longtemps à l'avance. Ainsi si le niveau de la mer a monté à la suite de l'influence de conditions météorologiques, la hauteur des marées hautes et basses sera supérieure à celle prédite et vice versa. Cependant, un changement dans les conditions météorologiques n'est jamais assez rapide pour qu'une marée haute favorisée par des conditions antérieures soit suivie d'une marée basse abaissée davantage par le changement des conditions, et la même chose est vraie d'une marée basse suivie d'une marée haute. Les niveaux extrêmes établis pour chacun des ports de référence ont invariablement été atteints dans des circonstances bien différentes et à des périodes à longs intervalles.

Calcul

des hauteurs ou des heures intermédiaires

La Table des calculs est destinée surtout à trouver la hauteur de la marée à un port de référence à un moment donné entre les hauteurs prédites, ou l'heure à laquelle une hauteur donnée est atteinte. Elle donnera des chiffres suffisamment précis pour tous les ports de référence situés dans les eaux canadiennes si la durée du flot et du jusant rentre dans les limites établies (voir le paragraphe intitulé Interpolation). On peut l'appliquer aussi aux ports secondaires, avec moins d'exactitude, quand on a calculé les heures et les hauteurs appropriées.

Directives et exemples

Hauteur à une heure donnée

Pour calculer la hauteur de la marée, à Bay Head, le 2 juillet à 17h20:

1. D'après les tables quotidiennes, noter les heures et les hauteurs précédant et suivant l'heure donnée (17h20) et obtenir:

a) la durée du flux ou du reflux, savoir la différence d'heure entre les hauteurs prédites (2230 − 1600 = 6 30).

b) le marnage de la marée, savoir la différence de hauteur entre les hauteurs prédites (14.8 − 0.8 = 14.0).

c) le temps qui sépare l'heure donnée et celle de la hauteur prédite la plus rapprochée (1720 − 1600 = 1 20).

2. Dans la colonne Durée de la table, trouver la durée calculée à 1a(6 30) et suivre la ligne horizontale jusqu'au chiffre le plus rapproché de celui qui est calculé à 1c(1 20). Noter le numéro de la colonne (2). (Suivez le *)

3. Dans la colonne Marnage, trouver le marnage calculée à 1b(14.0) et suivre la ligne horizontale jusqu'à la colonne portant le même numéro qu'à 2 (colonne 2). Noter le chiffre qui s'y trouve (1.4). (Suivez le *)

4. Ce chiffre est la différence entre la hauteur cherchée et la hauteur du niveau prédit à partir de laquelle on a calculé l'intervalle de temps indiqué à 1c (1600 0.8). Soustraire ce chiffre de la hauteur dans le cas d'un niveau supérieur et l'ajouter dans le cas d'un niveau inférieur (0.8 + 1.4 = 2.2). On obtient ainsi la hauteur de la marée à l'heure donnée.

Hauteur calculée: 2.2 pieds.

Nota: Pour appliquer la table à des marées d'un marnage dépassant 30 pieds, il faut diviser par deux la valeur calculée de l'amplitude trouvée à 1b, et doubler la différence de hauteur, tirée de la table.

BAY HEAD (EST / Z+5)

JULY JUILLET

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0252	**1.2**	4	16	0355	**3.2**	1 0
	0910	**14.7**	4 5		1025	**13.4**	4 1
SU	1510	**.8**	2	MO	1605	**2.3**	7
DI	2130	**14.9**	4 5	LU	2245	**13.6**	4 1
2	0335	**1.2**	4	17	0515	**2.9**	9
	1010	**14.6**	4 5		1110	**13.5**	4 1
MO	1600	**.8**	2	TU	1740	**2.0**	6
LU	2230	**14.8**	4 5	MA	2335	**13.8**	4 2
3	0420	**1.4**	4	18	0555	**2.7**	8

Heure à une hauteur donnée

Pour calculer l'heure à laquelle la marée montante de l'après-midi, à Bay Head, le 2 juillet, atteindra la hauteur de 2.2 pieds:

1. D'après les tables quotidiennes, noter les heures et les hauteurs précédant et suivant la hauteur donnée (2.2 pieds) et obtenir:

a) la durée du flux ou du reflux, savoir la différence de temps entre les hauteurs prédites (2230 − 1600 = 6 30).

b) le marnage de la marée, savoir la différence entre les hauteurs prédites (14.8 − 0.8 = 14.0).

c) la différence de hauteur entre la hauteur donnée et les hauteurs prédites les plus rapprochées (2.2 − 0.8 = 1.4).

2. Dans la colonne Marnage de la table, trouver le marnage calculée à 1b et suivre la ligne horizontale jusqu'au chiffre le plus rapproché de celui qui est calculé à 1c. Noter le numéro de la colonne (2). (Suivez le *)

3. Dans la colonne Durée, trouver la durée calculée à 1a et suivre la ligne horizontale jusqu'a la colonne portant le même numéro qu'à 2. Noter le chiffre qui y figure (1 20). (Suivez le *)

4. Ce chiffre est la différence entre l'heure cherchée et celle des hauteurs prédites à partir de laquelle on a calculé la différence de hauteur à 1c (1600 0.8). S'il s'agit de la hauteur la plus basse à 1c, ajouter l'intervalle de temps à une marée montante et le soustraire à une marée descendante (1600 + 1 20 = 1720). S'il s'agit de la hauteur la plus élevée, soustraire l'intervalle de temps à une marée montante et l'ajouter à une marée descendante. On obtient ainsi l'heure à laquelle la hauteur donnée sera atteinte.

Heure calculée: 1720 heures.

Nota: Pour appliquer cette table à des marées d'un marnage de plus de 30 pieds, il faut diviser par deux les valeurs calculées de l'amplitude trouvée à 1b et la différence de hauteur trouvée à 1c. Ne pas modifier l'intervalle de temps tiré de la table.

Différence de hauteur du niveau prédit le plus rapproché

Amplitude	1	2*	3	4	5	6	7	8	9	10
ft	ft	ft	ft	ft	ft	ft	ft	ft	ft	ft
1	.1	.1	.2	.2	.3	.3	.4	.4	.5	.5
2	.1	.2	.3	.4	.5	.6	.7	.8	.9	1.0
3	.2	.3	.5	.6	.8	.9	1.1	1.2	1.4	1.5
4	.2	.4	.6	.8	1.0	1.2	1.4	1.6	1.8	2.0
5	.3	.5	.8	1.0	1.3	1.5	1.8	2.0	2.3	2.5
6	.3	.6	.9	1.2	1.5	1.8	2.1	2.4	2.7	3.0
7	.4	.7	1.1	1.4	1.8	2.1	2.5	2.8	3.2	3.5
8	.4	.8	1.2	1.6	2.0	2.4	2.8	3.2	3.6	4.0
9	.5	.9	1.4	1.8	2.3	2.7	3.2	3.6	4.1	4.5
10	.5	1.0	1.5	2.0	2.5	3.0	3.5	4.0	4.5	5.0
11	.6	1.1	1.7	2.2	2.8	3.3	3.9	4.4	5.0	5.5
12	.6	1.2	1.8	2.4	3.0	3.6	4.2	4.8	5.4	6.0
13	.7	1.3	2.0	2.6	3.3	3.9	4.6	5.2	5.9	6.5
14*	.7	1.4*	2.1	2.8	3.5	4.2	4.9	5.6	6.3	7.0
15	.8	1.5	2.3	3.0	3.8	4.5	5.3	6.0	6.8	7.5
16	.8	1.6	2.4	3.2	4.0	4.8	5.6	6.4	7.2	8.0
17	.9	1.7	2.6	3.4	4.3	5.1	6.0	6.8	7.7	8.5
18	.9	1.8	2.7	3.6	4.5	5.4	6.3	7.2	8.1	9.0
19	1.0	1.9	2.9	3.8	4.8	5.7	6.7	7.6	8.6	9.5
20	1.0	2.0	3.0	4.0	5.0	6.0	7.0	8.0	9.0	10.0
21	1.1	2.1	3.2	4.2	5.3	6.3	7.4	8.4	9.5	10.5
22	1.1	2.2	3.3	4.4	5.5	6.6	7.7	8.8	9.9	11.0
23	1.2	2.3	3.5	4.6	5.8	6.9	8.1	9.2	10.4	11.5
24	1.2	2.4	3.6	4.8	6.0	7.2	8.4	9.6	10.8	12.0
25	1.3	2.5	3.8	5.0	6.3	7.5	8.8	10.0	11.3	12.5
26	1.3	2.6	3.9	5.2	6.5	7.8	9.1	10.4	11.7	13.0
27	1.4	2.7	4.1	5.4	6.8	8.1	9.5	10.8	12.2	13.5
28	1.4	2.8	4.2	5.6	7.0	8.4	9.8	11.2	12.6	14.0
29	1.5	2.9	4.4	5.8	7.3	8.7	10.2	11.6	13.1	14.5
30	1.5	3.0	4.5	6.0	7.5	9.0	10.5	12.0	13.5	15.0

*Les astérisques dans cette table servent exclusivement à illustrer les exemples de la page xii.

Interpolation

La Table des calculs est une table générale destinée à être utilisée pour tous les ports. Dans le cas de la plupart de ces derniers, la courbe des marées est quelque peu déformée. Par conséquent, là où les marées sont faibles, il est inutile d'interpoler quand les valeurs calculées de la durée, de l'intervalle de temps, du marnage et de la différence de hauteur ne coïncident pas avec celles des Tables. Là où les marées sont fortes, cependant, il est plus avantageux d'interpoler, mais une simple estimation visuelle donnera une prédiction suffisamment exacte. Si la durée ou le marnage de la marée sont inférieures à celles calculées à la Table, on peut faire une interpolation arithmétique directe.

Conversion des hauteurs de marée en altitudes approximatives à partir du niveau moyen de la mer

On peut convertir la hauteur de marée en altitude approximative au-dessus (+) ou au-dessous (−) du niveau moyen de la mer en soustrayant la hauteur du niveau moyen de l'eau au port donné, de la hauteur calculée de la marée.

Intervalle de la hauteur prédite la plus rapprochée

Durée	1	2*	3	4	5	6	7	8	9	10
h m	h m	h m	h m	h m	h m	h m	h m	h m	h m	h m
1 00	09	12	15	18	20	22	24	26	28	30
1 10	10	14	18	21	23	26	28	31	33	35
1 20	11	16	20	24	27	30	32	35	37	40
1 30	13	18	23	27	30	33	36	39	42	45
1 40	14	20	25	30	33	37	40	44	47	50
1 50	16	23	28	32	37	41	44	48	51	55
2 00	17	25	30	35	40	44	48	52	56	1 00
2 10	19	27	33	38	43	48	52	57	1 01	1 05
2 20	20	29	35	41	47	52	56	1 01	1 06	1 10
2 30	22	31	38	44	50	55	1 00	1 05	1 10	1 15
2 40	23	33	41	47	53	59	1 04	1 10	1 15	1 20
2 50	24	35	43	50	57	1 03	1 09	1 14	1 20	1 25
3 00	26	37	46	53	1 00	1 06	1 13	1 18	1 24	1 30
3 10	27	39	48	56	1 03	1 10	1 17	1 23	1 29	1 35
3 20	29	41	51	59	1 07	1 14	1 21	1 27	1 34	1 40
3 30	30	43	53	1 02	1 10	1 17	1 25	1 32	1 38	1 45
3 40	32	45	56	1 05	1 13	1 21	1 29	1 36	1 43	1 50
3 50	33	47	58	1 08	1 17	1 25	1 33	1 40	1 48	1 55
4 00	34	49	1 01	1 11	1 20	1 29	1 37	1 45	1 52	2 00
4 10	36	51	1 03	1 14	1 23	1 32	1 41	1 49	1 57	2 05
4 20	37	53	1 06	1 17	1 27	1 36	1 45	1 53	2 02	2 10
4 30	39	55	1 08	1 20	1 30	1 40	1 49	1 58	2 06	2 15
4 40	40	57	1 11	1 23	1 33	1 43	1 53	2 02	2 11	2 20
4 50	42	59	1 13	1 26	1 37	1 47	1 57	2 06	2 16	2 25
5 00	43	1 01	1 16	1 29	1 40	1 51	2 01	2 11	2 20	2 30
5 10	45	1 03	1 18	1 32	1 43	1 54	2 05	2 15	2 25	2 35
5 20	46	1 06	1 21	1 34	1 47	1 58	2 09	2 19	2 30	2 40
5 30	47	1 08	1 24	1 37	1 50	2 02	2 13	2 24	2 34	2 45
5 40	49	1 10	1 26	1 40	1 53	2 05	2 17	2 28	2 39	2 50
5 50	50	1 12	1 29	1 43	1 57	2 09	2 21	2 33	2 44	2 55
6 00	52	1 14	1 31	1 46	2 00	2 13	2 25	2 37	2 49	3 00
6 10	53	1 16	1 34	1 49	2 03	2 17	2 29	2 41	2 53	3 05
6 20	55	1 18	1 36	1 52	2 07	2 20	2 33	2 46	2 58	3 10
6 30*	56	1 20*	1 39	1 55	2 10	2 24	2 37	2 50	3 03	3 15
6 40	57	1 22	1 41	1 58	2 13	2 28	2 41	2 54	3 07	3 20
6 50	59	1 24	1 44	2 01	2 17	2 31	2 45	2 59	3 12	3 25
7 00	1 00	1 26	1 46	2 04	2 20	2 35	2 49	3 03	3 17	3 30
7 10	1 02	1 28	1 49	2 07	2 23	2 39	2 53	3 07	3 21	3 35
7 20	1 03	1 30	1 51	2 10	2 27	2 42	2 57	3 12	3 26	3 40
7 30	1 05	1 32	1 54	2 13	2 30	2 46	3 01	3 16	3 31	3 45
7 40	1 06	1 34	1 56	2 16	2 33	2 50	3 05	3 21	3 35	3 50
7 50	1 07	1 36	1 59	2 19	2 37	2 53	3 09	3 25	3 40	3 55
8 00	1 09	1 38	2 02	2 22	2 40	2 57	3 13	3 29	3 45	4 00
8 10	1 10	1 40	2 04	2 25	2 43	3 01	3 17	3 34	3 49	4 05
8 20	1 12	1 42	2 07	2 29	2 47	3 05	3 22	3 38	3 54	4 10
8 30	1 13	1 44	2 09	2 31	2 50	3 08	3 26	3 42	3 58	4 15
8 40	1 15	1 47	2 12	2 33	2 53	3 12	3 30	3 47	4 03	4 20
8 50	1 16	1 49	2 14	2 36	2 57	3 16	3 34	3 51	4 08	4 25
9 00	1 18	1 51	2 17	2 39	3 00	3 19	3 38	3 55	4 13	4 30
9 10	1 19	1 53	2 19	2 42	3 03	3 23	3 42	4 00	4 17	4 35
9 20	1 20	1 55	2 22	2 45	3 07	3 27	3 46	4 04	4 22	4 40
9 30	1 22	1 57	2 24	2 48	3 10	3 30	3 50	4 08	4 27	4 45
9 40	1 23	1 59	2 27	2 51	3 13	3 34	3 54	4 13	4 32	4 50
9 50	1 25	2 01	2 29	2 54	3 17	3 38	3 58	4 17	4 36	4 55
10 00	1 26	2 03	2 32	2 57	3 20	3 41	4 02	4 22	4 41	5 00
10 10	1 28	2 05	2 34	3 00	3 23	3 45	4 06	4 26	4 46	5 05
10 20	1 29	2 07	2 37	3 03	3 27	3 49	4 10	4 30	4 50	5 10
10 30	1 30	2 09	2 40	3 06	3 30	3 52	4 14	4 35	4 55	5 15
10 40	1 32	2 11	2 42	3 09	3 33	3 56	4 18	4 39	5 00	5 20
10 50	1 33	2 13	2 45	3 12	3 37	4 00	4 22	4 43	5 04	5 25
11 00	1 35	2 15	2 47	3 15	3 40	4 04	4 26	4 48	5 09	5 30
11 10	1 36	2 17	2 50	3 18	3 43	4 07	4 30	4 52	5 14	5 35
11 20	1 38	2 19	2 52	3 21	3 47	4 11	4 34	4 56	5 18	5 40
11 30	1 39	2 21	2 55	3 24	3 50	4 15	4 38	5 01	5 23	5 45
11 40	1 40	2 23	2 57	3 27	3 53	4 18	4 42	5 05	5 28	5 50
11 50	1 42	2 25	3 00	3 30	3 57	4 22	4 46	5 09	5 32	5 55
12 00	1 43	2 27	3 02	3 33	4 00	4 26	4 50	5 14	5 37	6 00

*Les astériques dans cette table servent exclusivement à illustrer les exemples de la page xii.

Prédiction

des marées au ports secondaires

Exemple

Pour prédire les heures et hauteurs des marées du matin et de l'après-midi, le 1er juillet, à Rock Harbour (heure normale).

Directives

Il faut executer les directives de 1 à 7 en suivant les sept étapes énumérées dans l'exemple qui se trouve au bas de la deuxième colonne de cette page.

1. Localiser le port en question dans la table 3 "Ports secondaires" et noter le fuseau horaire.

2. Noter les différences d'heure et de hauteur inscrites à la table 3 concernant ce port. (Voir l'exemple, page ix)

3. Noter le nom du port de référence qui le précède dans la table 3.

4. Noter les hauteurs des marées moyennes et grandes marées a ce port de référence et inscrites a la table 2 "Ports de référence" (Voir l'exemple, page ix)

5. Noter les prédictions quotidiennes appropriées concernant ce port de référence. (Voir l'exemple sur cette page.)

6. a) Choisir la différence de temps et de hauteur appropriée en 2. A toutes fins utiles, on utilise la différence de marée moyenne de la haute mer supérieure (ex: 2.4) si la hauteur prédite la plus élevée en 5 (ex: 10.0) est plus rapprochée de la hauteur de marée moyenne de la haute mer supérieure en 4 (ex: 8.0) que la hauteur de la grand marée (ex: 14.0) et vice versa. On utilise aussi la différence de marée moyenne si la différence de la grande marée est omise. On utilise de la même façon les différences de basse mer inférieure pour les hauteurs prédites inférieures.

b) Si les hauteurs prédites en 5 sont plus rapprochées des hauteurs de la marée haute plutôt que de la marée basse en 4, on utilise alors les différences de temps et de hauteur de la haute mer supérieure à la fois pour les temps et les niveaux prédits. A marée basse, on utilise les différences de temps et de hauteur de la basse mer inférieure à la fois pour les temps et les niveaux prédits.

c) Une méthode plus précise pour calculer les différences de hauteur consiste à faire une interpolation entre les différences de hauteur en 2 selon le rapport détermine par la position du niveau prédit entre la hauteur de la marée moyenne et celle de la grande marée. Si le niveau prédit ne se situe pas entre les hauteurs des marées moyenne et grande, on effectuera une extrapolation au lieu d'une interpolation, et le résultat de cette extrapolation sera nécessairement inférieur ou supérieur aux différences de hauteur indiquées en 2.

BAY HEAD (EST Z - 5)

JULY JUILLET

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0140	**4.0**	1.2	16	0230	**4.2**	1.3
	0720	**10.0**	3.0		0825	**9.7**	3.0
SU	1310	**3.0**	.9	MO	1405	**4.0**	1.2
DI	1940	**11.2**	3.4	LU	2025	**10.1**	3.1
2	0245	**4.8**	1.5	17	0340	**4.8**	1.5
	0830	**9.3**	2.8		0935	**9.2**	2.8
MO	1420	**3.8**	1.1	TU	1525	**4.3**	1.3
LU	2100	**10.3**	3.1	MA	2130	**9.6**	2.9
3	0355	**4.7**	1.4	18	0450	**4.7**	1.4

7. Appliquer les différences d'heure et de hauteur, choisies selon la directive 6, aux prédictions quotidiennes du port de référence en 5, et en tirer les prédictions au port secondaire en cause qui sont toujours relatives à l'heure normale du port secondaire et indépendantes de celui du port de référence.

Exemple

Etape 1 Rock Harbour · 4

Etape 2

Pleine mer supérieure			Basse mer inférieure		
Temps	Marée moyenne	Grande marée	Temps	Marée moyenne	Grande marée
· 0 30	· 2.4	· 3.0	· 0 20	0.6	· 0.2

Etape 3 Bay Head

Etape 4

Pleine mer supérieure		Basse mer inférieure		
Marée moyenne	Grande marée	Marée moyenne	Grande marée	
8.0	14.0	4.0	0.0	

Etape 5

Marée du matin		Marée de l'après-midi	
0720	10.0	1310	3.0

Etape 6 · 030 · 2.4 · 020 0.6

Etape 7 0750 12.4 1330 2.4

Fuseau horaire · 4

TABLE 1
INFORMATION AND RANGE
RENSEIGNEMENTS ET MARNAGE

REFERENCE PORT / *PORT DE RÉFÉRENCE*	INDEX NO. / *NO. D'INDEX*	TIME ZONE / *FUSEAU HORAIRE*	POSITION / *POSITION*		TYPE OF TIDE / *GENRE DE MARÉES*	RANGE / *MARNAGE*	
			LATITUDE NORTH / *LATITUDE NORD*	LONGITUDE WEST / *LONGITUDE OUEST*		MEAN TIDE / *MAREE MOYENNE*	LARGE TIDE / *GRANDE MAREE*
						ft./pi. *m*	*ft./pi.* *m*
CAMPBELL RIVER	8074	-8	50 01	125 14	MSD	9.5 2.9	15.0 4.6
OWEN BAY	8120	PST	50 19	125 13	MSD	9.2 2.8	15.6 4.7
ALERT BAY	8280	HNP	50 35	126 56	MSD	11.6 3.6	18.1 5.5
PORT ALBERNI	8575		49 14	124 49	MSD	8.7 2.7	13.4 4.0
TOFINO	8615		49 09	125 55	MSD	8.9 2.8	13.6 4.1
BELLA BELLA	8976		52 10	128 08	MSD	11.6 3.6	17.9 5.5
PRINCE RUPERT	9354		54 19	130 19	MSD	16.3 4.9	25.2 7.7

TABLE 2
TIDAL HEIGHTS, EXTREMES AND MEAN WATER LEVEL
HAUTEURS DES MARÉES, EXTRÊMES ET NIVEAU MOYEN DE L'EAU

REFERENCE PORT / *PORT DE REFERENCE*	HEIGHTS *HAUTEURS*				RECORDED EXTREMES / *EXTRÊMES ENREGISTRES*		MEAN WATER LEVEL / *NIVEAU MOYEN DE L'EAU*
	HIGHER HIGH WATER / *PLEINE MER SUPERIEURE*		LOWER LOW WATER / *BASSE MER INFERIEURE*				
	MEAN TIDE / *MAREE MOYENNE*	LARGE TIDE / *GRANDE MAREE*	MEAN TIDE / *MAREE MOYENNE*	LARGE TIDE / *GRANDE MAREE*	HIGHEST H.W. / *EXTRÊME DE PLEINE MER*	LOWEST L.W. / *EXTRÊME DE BASSE MER*	
	ft./pi. *m*	*ft./pi.* *m*	*ft./pi.* *m*	*ft./pi.* *m*	*ft./pi.* *m*	*ft./pi.* *m*	*ft./pi.* *m*
CAMPBELL RIVER	13.4 4.1	15.8 4.8	3.9 1.2	0.8 0.2	17.8 5.4	-0.7 0.2	9.6 2.9
OWEN BAY	12.1 3.7	15.8 4.8	2.9 0.9	0.2 0.1	15.9 4.8	-0.3 0.1	8.8 2.6
ALERT BAY	14.7 4.5	18.1 5.5	3.1 0.9	0.0 0.0	19.3 5.9	-0.7 0.2	9.4 2.9
PORT ALBERNI	10.1 3.1	12.8 3.8	1.4 0.4	-0.8 0.2	14.4 4.4	-1.6 0.5	6.2 1.9
TOFINO	11.0 3.4	13.5 4.1	2.1 0.6	-0.1 0.0	15.8 4.8	-1.0 0.3	7.0 2.1
BELLA BELLA	14.8 4.5	18.0 5.5	3.0 0.9	0.1 0.0	19.3 5.9	-0.4 0.1	9.3 2.8
PRINCE RUPERT	20.1 6.1	24.7 7.5	3.8 1.2	-0.5 0.2	26.2 8.0	-1.2 0.4	12.8 3.8

TABLE 3
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION		DIFFERENCES / DIFFÉRENCES						RANGE / MARNAGE		MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
					HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE			LOWER LOW WATER / BASSE MER INFÉRIEURE					
			LAT. N. / LAT. N.	LONG. W. / LONG. O.	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	
					h m	ft pi	ft pi	h m	ft pi	ft pi	ft pi	ft pi	ft pi
	AREA 1 / RÉGION 1 **DISCOVERY PASSAGE AND ADJACENT CHANNELS**												
							on sur CAMPBELL RIVER, pages 2-5						
	MALASPINA INLET												
8006	OKEOVER INLET	+8	49 59	124 42	-0 57	+2.5	+2.2	+0 29	+0.4	0.3	11.6	17.5	11.3
	HOMFRAY CHANNEL												
8008	PRIDEAUX HAVEN	+8	50 09	124 40	-0 55	+2.4	+2.8	+0 23	+0.2	0.4	11.7	18.2	11.3
	DEER PASSAGE												
8025	REDONDA BAY	+8	50 16	124 59	-1 00	+1.9	+1.7	+0 26	+0.1	0.6	11.3	17.3	10.7
	SUTIL CHANNEL												
8037	GORGE HARBOUR	+8	50 06	124 59	+1 04	+3.0	+2.6	+0 42	+0.6	+0.1	11.4	17.4	11.5
8038	WHALETOWN BAY	+8	50 06	125 03	-0 57	+2.9	+2.4	+0 37	+0.7	+0.2	11.3	17.1	11.4
	OKISOLLO CHANNEL												
8045	SURGE NARROWS	+8	50 13	125 07	+0 59	+1.2	+1.4	+0 22	+0.1	0.2	10.8	17.0	10.5
8050	OCTOPUS ISLANDS	+8	50 17	125 13	-0 18	2.4	1.4	0 43	1.0	0.4	8.3	14.4	8.4
8055	FLORENCE COVE	+8	50 18	125 10	+0 53	+1.3	+1.6	+0 20	0.2	0.8	11.0	17.4	10.4
	CORDERO CHANNEL												
8060	BIG BAY	+8	50 24	125 08	+0 01	-0.1	+0.2	-0 12	+0.4	+0.6	9.0	14.6	10.0
	BUTE INLET												
8069	WADDINGTON HARBOUR	+8	50 56	124 51	+1 03	+0.7	+1.3	+0 27	0.9	1.6	11.7	17.9	10.1
	DISCOVERY PASSAGE												
8079	QUATHIASKI COVE	+8	50 03	125 13	+0 09	1.6	0.9	0 13	1.0	1.1	8.9	15.2	8.5
8082	GOWLLAND HARBOUR	+8	50 04	125 14	0 01	-2.8	2.6	0 41	1.3	0.9	8.0	13.3	7.7
8087	DUNCAN BAY	+8	50 05	125 18	+0 12	3.5	2.8	0 40	1.8	1.3	7.8	13.5	7.2
							on sur OWEN BAY, pages 6-9						
8095	BLOEDEL	+8	50 07	125 23	+0 44	-1.4	2.1	+0 43	+0.2	+0.7	7.6	12.9	8.1
8105	SEYMOUR NARROWS	+8	50 08	125 21	+0 23	+1.5	+1.6	0 32	+0.8	+0.3	9.9	16.9	10.0
8110	BROWN BAY	+8	50 10	125 22	0 06	+0.7	+0.5	-0 09	+0.1	+0.5	9.8	15.6	9.0
	CORDERO CHANNEL												
8135	MERMAID BAY	+8	50 24	125 11	+0 28	+0.2	-0.3	+0 35	+1.0	+1.5	8.4	13.8	9.2
8145	SHOAL BAY	+8	50 28	125 22	-0 19	+0.3	+0.1	-0 19	0.3	+0.2	9.8	15.6	8.4
8150	CORDERO ISLANDS	+8	50 26	125 29	-0 16	+0.4	0.0	-0 23	+0.4	+0.9	9.2	14.7	8.7
8155	BLIND CHANNEL	+8	50 25	125 30	-0 23	+0.4	+0.1	-0 42	0.2	+0.2	9.8	15.6	8.4
8162	SIDNEY BAY	+8	50 31	125 35	0 52	-0.2	1.0	-1 05	1.4	1.2	10.5	15.8	7.5

TABLE 3 Cont'd/*Suite*
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION		DIFFERENCES / DIFFÉRENCES						RANGE / MARNAGE		MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
					HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE			LOWER LOW WATER / BASSE MER INFÉRIEURE					
			LAT. N. / LAT. N.	LONG. W. / LONG. O.	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	
			° ′	° ′	h. m.	ft./pi.	ft./pi.	h. m.	ft./pi.	ft./pi.	ft./pi.	ft./pi.	ft./pi.
	AREA 2 / RÉGION 2 **JOHNSTONE STRAIT**				on/sur OWEN BAY pages 6-9								
	JOHNSTONE STRAIT SOUTH												
8180	CHATHAM POINT	+8	50 20	125 26	−0 25	+0.2	+0.2	−0 28	−0.2	−0.1	9.6	16.0	8.5
8195	KNOX BAY	+8	50 24	125 36	−0 46	+0.4	+0.2	−1 00	−0.1	+0.3	9.7	15.6	8.4
					on/sur ALERT BAY, pages 10-13								
8210	BILLYGOAT BAY	+8	50 24	125 52	+0 34	−2.4	−2.6	+0 48	−1.0	−0.7	10.2	16.2	7.9
8215	KELSEY BAY	+8	50 24	125 58	+0 32	−0.6	−0.5	+0 35	0.0	0.0	11.0	17.6	9.4
	JOHNSTONE STRAIT NORTH												
8233	YORKE ISLAND	+8	50 27	125 59	+0 19	−0.3	−0.5	+0 27	+0.2	+0.2	11.1	17.4	9.5
8245	PORT NEVILLE	+8	50 30	126 05	+0 30	+0.3	+0.2	+0 29	+0.3	+0.3	11.6	18.0	9.7
8250	PORT HARVEY	+8	50 34	126 16	+0 16	−0.5	−0.6	+0 16	0.0	+0.1	11.1	17.4	9.2
	CLIO CHANNEL												
8258	LAGOON COVE	+8	50 36	126 19	+0 17	+2.3	+2.7	+0 07	+0.8	+0.4	13.1	20.4	11.0
	BROUGHTON STRAIT												
8290	PORT MCNEILL	+8	50 36	127 05	+0 02	+0.3	+0.3	+0 03	+0.2	+0.3	11.7	18.1	9.7
	AREA 3 / RÉGION 3 **QUEEN CHARLOTTE STRAIT**												
	KNIGHT INLET												
8310	GLENDALE COVE	+8	50 40	125 44	+0 15	+1.8	+2.2	−0 05	+0.4	−0.4	13.0	20.7	10.9
	QUEEN CHARLOTTE STRAIT E.												
8340	SUNDAY HARBOUR	+8	50 43	126 42	0 00	+0.2	+0.4	−0 06	−0.4	−0.6	12.2	19.1	9.4
	SUTLEJ CHANNEL												
8364	SULLIVAN BAY	+8	50 53	126 50	+0 12	+1.7	+1.8	+0 03	+0.7	+0.5	12.6	19.4	10.6
8371	KENNETH PASSAGE	+8	50 57	126 48	+0 16	+0.8	+1.0	+0 14	+0.2	+0.1	12.2	19.0	10.0
	DRURY INLET												
8379	STUART NARROWS (ENTRANCE)	+8	50 54	126 54	+0 09	+1.4	+1.5	0 00	+0.6	+0.4	12.4	19.2	10.5
8384	JENNIS BAY	+8	50 55	127 01	+0 34	+1.8	+2.0	+0 33	+0.8	+0.7	12.6	19.4	10.8
	QUEEN CHARLOTTE STRAIT N.												
8394	RAYNOR GROUP	+8	50 53	127 14	−0 05	+0.2	+0.2	−0 08	+0.1	+0.1	11.7	18.2	9.6

TABLE 3 Cont'd/*Suite*
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / *NO. D'INDEX*	SECONDARY PORT / *PORT SECONDAIRE*	TIME ZONE / *FUSEAU HORAIRE*	POSITION / *POSITION* LAT. N. / *LAT. N.*	POSITION LONG. W. / *LONG. O.*	DIFFERENCES *DIFFÉRENCES* HIGHER HIGH WATER / *PLEINE MER SUPÉRIEURE* TIME / *HEURE*	HIGHER HIGH WATER MEAN TIDE / *MARÉE MOYENNE*	HIGHER HIGH WATER LARGE TIDE / *GRANDE MARÉE*	LOWER LOW WATER / *BASSE MER INFÉRIEURE* TIME / *HEURE*	LOWER LOW WATER MEAN TIDE / *MARÉE MOYENNE*	LOWER LOW WATER LARGE TIDE / *GRANDE MARÉE*	RANGE / *MARNAGE* MEAN TIDE / *MARÉE MOYENNE*	RANGE LARGE TIDE / *GRANDE MARÉE*	MEAN WATER LEVEL / *NIVEAU MOYEN DE L'EAU*
			° ′	° ′	h. m.	ft./pi.	ft./pi.	h. m.	ft./pi.	ft./pi.	ft./pi.	ft./pi.	ft./pi.
	AREA 3 / *RÉGION 3* QUEEN CHARLOTTE STRAIT Cont'd/*Suite*					on/*sur* ALERT BAY, pages 10-13							
	GOLETAS CHANNEL												
8408	PORT HARDY	+8	50 43	127 29	−0 13	+0.2	+ 0.2	−0 18	−0.1	−0.1	11.9	18.4	9.4
8416	SHUSHARTIE BAY	+8	50 51	127 51	−0 17	−0.5	− 0.6	−0 22	−0.4	−0.3	11.5	17.8	9.0
	SLINGSBY CHANNEL												
8440	TREADWELL BAY	+8	51 06	127 32	+0 08	−3.6	− 4.4	+0 09	−0.3	+0.6	8.3	13.1	7.3
	SEYMOUR INLET AREA												
8458	FREDERICK SOUND	+8	51 03	126 44	+2 45	−9.2*	−11.3*	+3 29	−2.0*	+0.3*	4.4	6.5	3.3
8464	NUGENT SOUND	+8	51 05	127 15	+1 59	−9.5*	−11.7*	+2 35	−2.2*	+0.2*	4.3	6.2	3.1
8470	JOHNSON POINT	+8	51 07	127 32	+1 55	−9.3*	−11.7*	+2 26	−1.7*	+0.5*	4.0	5.9	3.4
8476	MEREWORTH SOUND	+8	51 10	127 25	+1 55	−9.4*	−11.5*	+2 35	−2.1*	+0.2*	4.3	6.4	3.2
8482	BELIZE INLET	+8	51 07	127 16	+1 56	−9.5*	−11.6*	+2 27	−2.3*	0.0*	4.4	6.5	3.0
8488	ALISON SOUND	+8	51 09	127 00	+2 13	−9.3*	−11.4*	+2 53	−2.1*	+0.2*	4.4	6.5	3.2
	AREA 4 / *RÉGION 4* VANCOUVER ISLAND WEST					on/*sur* TOFINO, pages 18-21							
	JUAN DE FUCA STRAIT ENTRANCE												
8512	NEAH BAY	+8	48 22	124 37	−0 02	−3.1	−2.5	+0 24	−2.4	−1.9	8.2	13.0	4.4
8525	PORT RENFREW	+8	48 33	124 25	−0 13	−1.0	−1.2	+0 15	+0.2	+0.6	7.7	11.8	6.5
	BARKLEY SOUND												
8545	BAMFIELD	+8	48 50	125 08	−0 10	−0.4	−0.4	−0 08	−0.2	−0.3	8.7	13.5	6.6
8556	MUTINE POINT	+8	48 57	125 01	−0 07	+0.2	+0.3	−0 08	+0.2	+0.1	8.9	13.8	7.1
8559	UCHUCKLESIT INLET	+8	49 01	125 03	−0 09	0.0	+0.1	−0 08	+0.2	+0.1	8.7	13.6	7.0
8565	FRANKLIN RIVER	+8	49 06	124 49	−0 11	−0.2	−0.2	−0 10	+0.1	+0.1	8.6	13.3	6.9
8588	STOPPER ISLANDS	+8	49 00	125 21	−0 07	−0.4	−0.6	−0 01	−0.1	+0.2	8.8	12.7	6.7
8595	UCLUELET	+8	48 57	125 33	−0 07	−0.4	−0.4	−0 08	−0.1	−0.1	8.6	13.3	6.7
	CLAYOQUOT SOUND												
8623	KENNEDY COVE	+8	49 09	125 40	+0 16	+2.0	+2.2	+0 35	+0.4	+0.1	10.5	15.7	8.2
8637	RILEY COVE	+8	49 23	126 13	+0 01	−0.1	+0.1	+0 04	−0.2	−0.5	9.0	14.2	7.0
	NOOTKA SOUND												
8645	SAAVEDRA ISLANDS	+8	49 37	126 37	−0 03	+0.1	+0.1	−0 03	0.0	−0.3	9.0	14.0	7.2

*DURING PERIODS OF SMALL TIDAL RANGE THE HEIGHT DIFFERENCES SHOULD BE COMPUTED AS DESCRIBED IN PARA. 6(c), PAGE viii.

*DURANT LES PÉRIODES OÙ LE MARNAGE DE LA MARÉE EST FAIBLE, LES DIFFERENCES DE HAUTEUR DOIVENT ÊTRE CALCULÉES COMME DECRIT AU PARAGRAPHE 6(c), PAGE xiv.

TABLE 3 Cont'd/*Suite*
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / *NO. D'INDEX*	SECONDARY PORT / *PORT SECONDAIRE*	TIME ZONE / *FUSEAU HORAIRE*	POSITION / *POSITION*		DIFFERENCES / *DIFFÉRENCES*						RANGE / *MARNAGE*		MEAN WATER LEVEL / *NIVEAU MOYEN DE L'EAU*
					HIGHER HIGH WATER / *PLEINE MER SUPÉRIEURE*			LOWER LOW WATER / *BASSE MER INFÉRIEURE*					
			LAT. N. / *LAT. N.*	LONG. W. / *LONG. O.*	TIME / *HEURE*	MEAN TIDE / *MARÉE MOYENNE*	LARGE TIDE / *GRANDE MARÉE*	TIME / *HEURE*	MEAN TIDE / *MARÉE MOYENNE*	LARGE TIDE / *GRANDE MARÉE*	MEAN TIDE / *MARÉE MOYENNE*	LARGE TIDE / *GRANDE MARÉE*	
			° ′	° ′	*h. m.*	*ft./pi.*	*ft./pi.*	*h. m.*	*ft./pi.*	*ft./pi.*	*ft./pi.*	*ft./pi.*	*ft./pi.*
	AREA 4 / *RÉGION 4* **VANCOUVER ISLAND WEST** ***Cont'd/Suite***												
							on/*sur* TOFINO, pages 18-21						
	MUCHALAT INLET												
8650	GOLD RIVER	+8	49 41	126 08	−0 02	+0.1	+0.3	+0 09	−0.2	−0.4	9.2	14.3	7.1
	ESPERANZA INLET												
8664	CEEPEECEE	+8	49 52	126 43	+0 02	+0.5	+0.8	+0 02	−0.1	−0.4	9.5	14.8	7.5
	KYUQUOT SOUND												
8710	KYUQUOT	+8	50 02	127 22	−0 04	+0.7	+1.0	+0 06	+0.1	−0.1	9.5	14.7	7.5
	QUATSINO SOUND												
8735	WINTER HARBOUR	+8	50 31	128 02	+0 04	+0.5	+0.6	+0 10	0.0	+0.1	9.3	14.0	7.3
8750	PORT ALICE	+8	50 23	127 27	+0 15	+0.5	+0.4	+0 14	−0.1	+0.1	9.4	13.7	7.3
8754	BERGH COVE	+8	50 32	127 38	+0 13	+0.5	+0.5	+0 12	+0.1	+0.1	9.3	13.9	7.3
8755	KWOKWESTA CREEK	+8	50 31	127 34	+0 33	+0.2	+0.3	+0 38	+0.1	+0.1	9.0	13.7	7.1
8756	MAKWAZNIHT ISLAND	+8	50 33	127 33	+0 55	+0.5	+0.1	+1 10	−0.1	+0.1	9.4	13.5	7.0
8765	COAL HARBOUR	+8	50 36	127 35	+1 02	+0.4	+0.4	+1 06	−0.1	+0.1	9.4	13.8	7.1
	CAPE SCOTT												
8790	CAPE SCOTT	+8	50 47	128 25	+0 07	+0.9	+1.3	+0 09	−0.1	−0.5	9.9	15.4	7.5
	AREA 5 / *RÉGION 5*												
	QUEEN CHARLOTTE SOUND						on/*sur* BELLA BELLA, pages 22-25						
	SMITH SOUND												
8805	EGG ISLAND	+8	51 15	127 50	−0 05	−1.3	−1.7	−0 03	−0.4	−0.2	10.7	16.4	8.4
8810	LEROY BAY	+8	51 16	127 41	−0 05	+0.2	0.0	−0 02	+0.6	+0.6	11.2	17.3	9.7
	RIVERS INLET												
8830	DRANEY INLET	+8	51 29	127 33	+0 56	−3.0	−4.4	+0 57	−0.8	−0.1	9.4	13.6	7.0
8840	WADHAMS	+8	51 31	127 31	−0 08	−0.6	−0.7	−0 02	−0.4	−0.4	11.4	17.8	8.7
	FITZ HUGH SOUND												
8860	ADDENBROKE ISLAND	+8	51 36	127 49	−0 02	−0.5	−1.1	−0 04	0.0	+0.4	11.1	16.4	8.9
8870	NAMU	+8	51 52	127 52	+0 07	−0.8	−0.9	+0 03	−0.7	−0.8	11.5	17.8	8.5
	QUEENS SOUND												
8906	GOSLING ISLAND	+8	51 54	128 26	−0 03	−1.0	−1.2	0 00	−0.5	−0.5	11.1	17.2	8.5
8909	GOOSE ISLAND	+8	52 00	128 25	−0 08	−0.8	−0.6	−0 02	−0.6	−0.7	11.4	18.0	8.7

TABLE 3 Cont'd/*Suite*
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / *NO. D'INDEX*	SECONDARY PORT / *PORT SECONDAIRE*	TIME ZONE / *FUSEAU HORAIRE*	POSITION / *POSITION* LAT. N. / *LAT. N.*	POSITION LONG. W. / *LONG. O.*	DIFFERENCES *DIFFÉRENCES* HIGHER HIGH WATER / *PLEINE MER SUPÉRIEURE* TIME / *HEURE*	HIGHER HIGH WATER MEAN TIDE / *MARÉE MOYENNE*	HIGHER HIGH WATER LARGE TIDE / *GRANDE MARÉE*	LOWER LOW WATER / *BASSE MER INFÉRIEURE* TIME / *HEURE*	LOWER LOW WATER MEAN TIDE / *MARÉE MOYENNE*	LOWER LOW WATER LARGE TIDE / *GRANDE MARÉE*	RANGE / *MARNAGE* MEAN TIDE / *MARÉE MOYENNE*	RANGE LARGE TIDE / *GRANDE MARÉE*	MEAN WATER LEVEL / *NIVEAU MOYEN DE L'EAU*
			° ′	° ′	*h. m.*	*ft./pi.*	*ft./pi.*	*h. m.*	*ft./pi.*	*ft./pi.*	*ft./pi.*	*ft./pi.*	*ft./pi.*
	AREA / *RÉGION* 5 **QUEEN CHARLOTTE SOUND** ***Cont'd/Suite***				on/*sur* BELLA BELLA, pages 22-25								
	BURKE CHANNEL												
8937	BELLA COOLA	+8	52 23	126 48	+0 06	+0.7	+0.8	+0 05	−0.3	−0.6	12.6	19.4	9.5
	FISHER CHANNEL												
8962	OCEAN FALLS	+8	52 21	127 41	−0 02	+0.6	+0.6	−0 04	+0.1	+0.1	12.1	18.4	9.6
	SEAFORTH CHANNEL												
8981	TROUP PASSAGE	+8	52 14	128 02	−0 07	+0.2	+0.2	−0 05	−0.1	−0.2	11.9	18.4	9.3
	AREA / *RÉGION* 6 **HECATE STRAIT**												
	MATHIESON CHANNEL												
9005	PORT BLACKNEY	+8	52 19	128 21	+0 05	0.0	0.0	+0 01	−0.3	−0.5	11.9	18.4	9.1
9010	TOM BAY	+8	52 24	128 16	+0 08	+0.6	+0.5	+0 10	+0.2	0.0	12.0	18.4	9.7
9020	GRIFFIN PASSAGE	+8	52 45	128 22	+0 19	+0.1	+0.2	+0 13	0.0	−0.4	11.7	18.5	9.3
	FINLAYSON CHANNEL												
9035	KLEMTU	+8	52 36	128 31	+0 07	+0.3	+0.3	+0 04	+0.3	+0.2	11.6	18.0	9.5
	PRINCESS ROYAL CHANNEL												
9053	BUTEDALE	+8	53 10	128 42	+0 15	+1.6	+2.2	+0 13	−0.1	−0.7	13.3	20.8	10.0
	LAREDO SOUND												
9056	HIGGINS PASSAGE	+8	52 29	128 45	+0 02	+0.2	0.0	+0 02	+0.3	+0.4	11.5	17.3	9.6
9060	MEYERS NARROWS	+8	52 36	128 37	+0 08	+0.4	+0.6	+0 08	−0.3	−0.6	12.3	19.1	9.3
9063	MILNE ISLAND	+8	52 37	128 46	+0 02	+0.2	0.0	+0 02	+0.4	+0.6	11.4	17.1	9.5
	LAREDO CHANNEL												
9067	SMITHERS ISLAND	+8	52 45	129 04	+0 12	+1.0	+1.0	+0 12	+0.3	+0.5	12.3	18.2	9.9
	BEAUCHEMIN CHANNEL												
9077	MCKENNEY ISLANDS	+8	52 39	129 29	+0 10	+0.3	+0.3	+0 12	−0.2	−0.3	12.1	18.5	9.3
9080	BORROWMAN BAY	+8	52 44	129 17	+0 08	+1.0	+1.4	+0 09	−0.5	−0.9	13.1	20.2	9.6
	CAAMANO SOUND												
9090	SURF INLET	+8	53 02	128 54	+0 14	+1.0	+1.3	+0 13	0.0	−0.4	12.6	19.6	9.8
	WHALE CHANNEL												
9115	BARNARD HARBOUR	+8	53 05	129 07	+0 19	+1.7	+2.3	+0 17	−0.2	−0.7	13.5	20.9	10.1
	DOUGLAS CHANNEL												
9130	HARTLEY BAY	+8	53 26	129 15	+0 15	+2.3	+3.0	+0 13	0.0	−0.7	13.9	21.6	10.4
9140	KITIMAT	+8	53 59	128 43	+0 20	+2.9	+3.6	+0 18	+0.1	−0.6	14.4	21.1	10.8

TABLE 3 Cont'd/*Suite*
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N. / LAT. N.	POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFÉRENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER TIME / HEURE	LOWER LOW WATER MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE / MARNAGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft./pi.	ft./pi.	h. m.	ft./pi.	ft./pi.	ft./pi.	ft./pi.	ft./pi.
	AREA 6 / RÉGION 6 **HECATE STRAIT** *Cont'd/Suite*												
						on/sur BELLA BELLA, pages 22-25							
	GARDNER CANAL												
9150	KEMANO BAY	+8	53 31	128 07	+0 21	+3.7	+4.6	+0 20	+0.5	−0.3	14.8	22.8	11.3
	PRINCIPE CHANNEL												
9165	BLOCK ISLANDS	+8	53 09	129 46	+0 23	+2.1	+2.6	+0 25	+0.2	−0.3	13.5	20.8	10.4
	GRENVILLE CHANNEL												
9195	LOWE INLET	+8	53 33	129 35	+0 29	+3.7	+4.4	+0 23	+0.7	−0.1	14.6	22.4	11.5
						on/sur PRINCE RUPERT, pages 26-29							
	BROWNING ENTRANCE												
9230	GRIFFITH HARBOUR	+8	53 36	130 33	−0 13	−0.7	−0.8	−0 08	0.0	+0.3	15.6	24.1	12.1
9232	LARSEN ISLAND	+8	53 37	130 34	−0 14	−0.5	−0.8	−0 08	+0.7	+1.2	15.1	23.2	12.4
9242	KITKATLA ISLANDS	+8	53 48	130 21	−0 10	−0.6	−0.4	−0 02	−0.4	−0.2	16.1	25.0	12.0
	ARTHUR PASSAGE												
9250	SEABREEZE POINT	+8	53 59	130 11	−0 01	−0.1	−0.8	−0 02	+0.4	+1.3	15.8	23.1	12.4
	SKEENA RIVER												
9260	CLAXTON CREEK	+8	54 05	130 05	+0 09	+0.1	+0.1	+0 11	+0.3	+1.0	16.1	24.3	12.5
9268	HAYSPORT	+8	54 11	130 00	+0 25	+0.1	+0.2	+0 50	+0.3	+1.1	16.1	24.3	12.6
9275	KHYEX POINT	+8	54 14	129 48	+0 49	−3.1	−4.6	+1 54	−2.5	+0.7	15.7	19.9	8.5
9285	KWINITSA CREEK	+8	54 13	129 35	+1 23	−9.0*	−11.1*	+4 09	−2.1*	+0.6*	9.4	13.5	4.8
	AREA 7 / RÉGION 7 **CHATHAM SOUND**												
	PORCHER ISLAND												
9306	REFUGE BAY	+8	54 03	130 32	−0 03	−0.4	−0.3	−0 01	0.0	0.0	15.9	24.9	12.3
9309	HUMPBACK BAY	+8	54 05	130 24	−0 10	−1.2	−1.5	−0 03	+0.2	+0.7	14.9	23.0	12.1
9310	HUNT INLET	+8	54 04	130 27	+0 01	−0.4	−0.1	+0 04	−0.2	−0.5	16.1	25.6	12.3
9312	LAWYER ISLANDS	+8	54 08	130 20	−0 02	+0.2	−0.3	−0 01	+0.4	+0.9	16.1	24.0	12.8
	STEPHENS ISLAND												
9315	QLAWDZEET ANCHORAGE	+8	54 13	130 46	−0 02	−0.9	−1.2	−0 03	−0.1	+0.2	15.5	23.8	12.1

*DURING PERIODS OF SMALL TIDAL RANGE THE HEIGHT DIFFERENCES SHOULD BE COMPUTED AS DESCRIBED IN PARAGRAPH 6(c), PAGE viii.

*DURANT LES PÉRIODES OÙ LE MARNAGE DE LA MARÉE EST FAIBLE, LES DIFFÉRENCES DE HAUTEUR DOIVENT ÊTRE CALCULEES COMME DECRIT AU PARAGRAPHE 6(c), PAGE xiv.

TABLE 3 Cont'd/*Suite*
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION		DIFFERENCES / DIFFÉRENCES						RANGE / MARNAGE		MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
					HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE			LOWER LOW WATER / BASSE MER INFÉRIEURE					
			LAT. N. / LAT. N.	LONG. W. / LONG. O.	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	TIME / HEURE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	MEAN TIDE / MARÉE MOYENNE	LARGE TIDE / GRANDE MARÉE	
			° ′	° ′	h. m.	ft./pi.	ft./pi.	h. m.	ft./pi.	ft./pi.	ft./pi.	ft./pi.	ft./pi.
	AREA 7 / *RÉGION 7* **CHATHAM SOUND** ***Cont'd/Suite***				on/*sur* PRINCE-RUPERT, pages 26-29								
	STEPHENS ISLAND												
9325	MOFFATT ISLANDS	+8	54 27	130 44	+0 05	−1.3	−1.7	+0 04	−0.1	+0.2	15.1	23.3	11.8
9329	HUDSON BAY PASSAGE	+8	54 27	130 51	+0 08	−1.7	−2.1	+0 07	−0.7	−0.4	15.3	23.5	11.3
9333	BRUNDIGE INLET	+8	54 37	130 51	+0 04	−1.3	−1.7	+0 09	−0.1	+0.4	15.1	23.1	11.9
	PRINCE RUPERT HARBOUR												
9342	PORT EDWARD	+8	54 14	130 18	+0 03	−0.2	−0.4	+0 04	+0.2	+0.5	15.9	24.3	12.6
9343	WAINWRIGHT BASIN	+8	54 15	130 16	+0 33	−5.3	−5.4	+1 40	−3.0	+0.8	14.0	19.0	7.3
9344	MORSE BASIN	+8	54 15	130 14	+0 29	−5.3	−5.1	+1 54	−3.2	+0.6	14.2	19.5	7.1
9350	CASEY COVE	+8	54 17	130 22	+0 05	+0.1	0.0	+0 02	+0.1	+0.1	16.3	25.1	12.6
9360	SEAL COVE	+8	54 20	130 17	+0 17	−0.1	−0.2	+0 23	−0.1	+0.4	16.3	24.6	12.4
	CHATHAM SOUND												
9390	PORT SIMPSON	+8	54 34	130 26	−0 04	−0.8	−0.9	+0 01	−0.3	−0.1	15.8	24.4	12.1
	PORTLAND INLET												
9406	TRAIL BAY	+8	54 35	130 21	+0 11	−0.3	−0.3	+0 10	−0.1	+0.2	16.1	24.7	12.4
9414	KUMEON BAY	+8	54 43	130 14	+0 05	−0.5	−0.5	0 00	−0.1	−0.2	15.9	24.9	12.2
9418	RANGER ISLET	+8	54 50	130 10	+0 03	−0.5	−0.7	+0 02	+0.1	+0.3	15.7	24.2	12.3
9422	KINCOLITH	+8	55 00	129 59	+0 10	0.0	−0.1	+0 07	−0.2	−0.1	16.5	25.2	12.5
9425	MILL BAY	+8	55 00	129 54	+0 11	−0.8	−0.8	+0 34	+0.4	+1.9	15.1	22.5	11.1
	OBSERVATORY INLET												
9435	SALMON COVE	+8	55 16	129 51	−0 01	−0.1	0.0	−0 03	0.0	0.0	16.2	25.2	12.4
9443	GRANBY BAY	+8	55 25	129 50	−0 01	0.0	+0.1	−0 06	0.0	−0.2	16.3	25.5	12.6
9448	ALICE ARM	+8	55 28	129 30	+0 19	+0.5	+0.6	+0 16	+0.4	+0.2	16.4	25.6	13.0
	PORTLAND CANAL												
9470	DAVIS RIVER	+8	55 46	130 10	+0 05	−3.6	−3.5	+0 01	−4.3	−4.4	17.0	26.1	8.6
9475	STEWART	+8	55 55	130 00	+0 05	+1.2	+1.5	0 00	+0.3	0.0	17.2	26.7	13.3

TABLE 3 Cont'd/*Suite*
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N. / LAT. N.	POSITION LONG. W. / LONG. O.	DIFFERENCES / DIFFÉRENCES HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE TIME / HEURE	HIGHER HIGH WATER MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER TIME / BASSE MER INFÉRIEURE HEURE	LOWER LOW WATER MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE MEAN TIDE / MARÉE MOYENNE	RANGE LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft./pi.	ft./pi.	h. m.	ft./pi.	ft./pi.	ft./pi.	ft./pi.	ft./pi.
	AREA 8 / RÉGION 8 QUEEN CHARLOTTE ISLANDS WEST					on/*sur* TOFINO, pages 18-21							
	KUNGHIT ISLAND												
9502	CAPE ST. JAMES	+8	51 56	131 01	+0 55	+1.1	+1.4	+0 55	+0.1	−0.4	9.9	15.4	7.6
9512	GORDON ISLANDS	+8	52 06	131 13	+0 26	+1.0	+1.2	+0 28	+0.2	−0.1	9.7	14.9	7.7
	TASU SOUND												
9570	HUNGER HARBOUR	+8	52 45	132 02	+0 37	+1.0	+1.3	+0 41	+0.3	0.0	9.6	14.9	7.6
	SKIDEGATE CHANNEL												
9605	ARMENTIERES CHANNEL	+8	53 07	132 23	+0 39	+1.4	+1.7	+0 46	+1.0	+0.7	9.3	14.6	8.3
9625	TROUNCE INLET	+8	53 09	132 19	+1 36	+0.7	+1.2	+2 02	−0.2	−0.1	9.8	14.9	6.9
	GRAHAM ISLAND WEST												
9650	SHIELDS BAY	+8	53 19	132 25	+0 40	+1.7	+2.1	+0 44	+0.8	+0.3	9.8	15.4	8.4
9671	PORT LOUIS	+8	53 41	132 58	+0 42	+1.7	+2.4	+0 53	+0.7	+0.1	9.9	15.9	8.3
	AREA 9 / RÉGION 9 QUEEN CHARLOTTE ISLANDS EAST					on/*sur* BELLA BELLA, pages 22-25							
	HOUSTON STEWART CHANNEL												
9713	ROSE HARBOUR	+8	52 09	131 05	+0 23	−1.0	−1.4	+0 27	−0.2	0.0	10.8	16.5	8.7
	SKINCUTTLE INLET AREA												
9724	COPPER ISLANDS	+8	52 21	131 10	+0 37	−0.2	−0.4	+0 38	−0.3	−0.2	11.7	17.7	9.0
	JUAN PEREZ SOUND												
9733	SECTION COVE	+8	52 26	131 23	+1 00	+1.3	+1.7	+0 54	−0.6	−1.3	13.5	20.9	9.6
9753	SEDGWICK BAY	+8	52 38	131 34	+0 42	+0.5	+0.7	+0 44	−0.2	−0.4	12.3	19.0	9.5
	SELWYN INLET												
9775	PACOFI BAY	+8	52 50	131 53	+0 40	+3.1	+3.7	+0 42	+1.3	+0.8	13.4	20.8	11.5

TABLE 3 Cont'd/*Suite*
INFORMATION AND TIDAL DIFFERENCES
RENSEIGNEMENTS ET DIFFÉRENCES DES MARÉES

INDEX NO. / NO. D'INDEX	SECONDARY PORT / PORT SECONDAIRE	TIME ZONE / FUSEAU HORAIRE	POSITION / POSITION LAT. N. / LAT. N.	POSITION LONG. W. / LONG. O.	DIFFERENCES DIFFÉRENCES — HIGHER HIGH WATER / PLEINE MER SUPÉRIEURE — TIME / HEURE	HIGHER HIGH WATER — MEAN TIDE / MARÉE MOYENNE	HIGHER HIGH WATER — LARGE TIDE / GRANDE MARÉE	LOWER LOW WATER / BASSE MER INFÉRIEURE — TIME / HEURE	LOWER LOW WATER — MEAN TIDE / MARÉE MOYENNE	LOWER LOW WATER — LARGE TIDE / GRANDE MARÉE	RANGE / MARNAGE — MEAN TIDE / MARÉE MOYENNE	RANGE / MARNAGE — LARGE TIDE / GRANDE MARÉE	MEAN WATER LEVEL / NIVEAU MOYEN DE L'EAU
			° ′	° ′	h. m.	ft./pi.	ft./pi.	h. m.	ft./pi.	ft./pi.	ft./pi.	ft./pi.	ft./pi.
	AREA 9 / RÉGION 9 — QUEEN CHARLOTTE ISLANDS EAST				on/*sur* PRINCE RUPERT, pages 26-29								
	SKIDEGATE INLET												
9808	SHINGLE BAY	+8	53 15	131 49	+0 01	+0.9	+1.6	+0 23	+0.2	+0.5	17.0	26.3	13.2
9850	QUEEN CHARLOTTE CITY	+8	53 15	132 04	+0 01	+0.6	+1.0	+0 23	+0.2	+0.6	16.7	25.6	13.1
	AREA 10 / RÉGION 10 — DIXON ENTRANCE				on/*sur* BELLA BELLA, pages 22-25								
	MASSET INLET												
9910	MASSET	+8	54 00	132 09	+0 47	−3.4	−4.2	+0 59	−1.3	−0.5	9.5	14.2	6.7
9920	PORT CLEMENTS	+8	53 41	132 10	+3 32	−6.9*	−8.4*	+3 45	−2.4*	−0.4*	7.1	9.9	4.3
9927	JUSKATLA	+8	53 37	132 18	+5 26	−10.4*	−12.8*	+5 19	−2.8*	−0.1*	4.0	5.2	2.0
	VIRAGO SOUND												
9940	WIAH POINT	+8	54 07	132 19	+0 37	+1.5	+1.9	+0 29	+0.2	−0.4	12.9	20.2	10.2
	LANGARA ISLAND												
9960	SOLIDE PASSAGE	+8	54 11	132 59	+0 17	+0.2	+0.1	+0 25	+0.3	+0.4	11.5	17.6	9.6
9963	MCPHERSON POINT	+8	54 14	132 58	+0 28	−1.1	−1.4	+0 22	−0.7	−0.8	11.2	17.3	8.5
9964	LANGARA POINT	+8	54 15	133 02	+0 42	−0.3	−0.6	+0 38	−0.1	+0.1	11.4	17.4	9.1

* DURING PERIODS OF SMALL TIDAL RANGE THE HEIGHT DIFFERENCES SHOULD BE COMPUTED AS DESCRIBED IN PARA 6 (c), PAGE viii.

* DURANT LES PÉRIODES OÙ LE MARNAGE DE LA MARÉE EST FAIBLE, LES DIFFÉRENCES DE HAUTEUR DOIVENT ÊTRE CALCULÉES COMME DÉCRIT AU PARAGRAPHE 6 (c), PAGE xiv.

ADDITIONAL INFORMATION (SEE CANADIAN NOTICES TO MARINERS, WEEKLY EDITION NO. 46)

RENSEIGNEMENTS SUPPLÉMENTAIRES (VOIR AVIS CANADIENS AUX NAVIGATEURS, ÉDITION HEBDOMADAIRE NO. 46)

REFERENCE AND SECONDARY CURRENT STATIONS

TABLE 4

STATIONS DE RÉFÉRENCE ET STATIONS SECONDAIRES DES COURANTS

INFORMATION RATES AND TIME DIFFERENCES

INFORMATION VITESSES ET DIFFÉRENCES DE TEMPS

INDEX NO. / NO. D'INDEX	CURRENT STATION / STATION DE COURANT	DIR. OF FLOOD / DIR. DU FLOT	POSITION / POSITION		TIME DIFFERENCES (ON PST) / DIFFÉRENCES DE TEMPS (SUR L'HNP)				MAXIMUM RATE‡ / VITESSE MAX.‡		%REF. RATE† / %VIT. REF.†	
			LAT. N. / LAT. N.	LONG. W. / LONG. O.	TURN TO FLOOD / RENV. VERS FLOT	MAXIMUM FLOOD / FLOT MAXIMUM	TURN TO EBB / RENV. VERS JUSANT	MAXIMUM EBB / JUSANT MAXIMUM	FLOOD / FLOT	EBB / JUSANT	FLOOD / FLOT	EBB / JUSANT
	REFERENCE STATION / ***STATION DE RÉFÉRENCE***	° true / ° vraie	° ′	° ′	h min	h min	h min	h min	knots / noeuds	knots / noeuds	%	%
5000	SEYMOUR NARROWS		50 08	125 21					16.0	14.0		
5200	SURGE NARROWS		50 14	125 09					12.0	10.0		
5500	GILLARD PASSAGE		50 24	125 09					10.0	8.0		
6000	JOHNSTONE STRAIT-CENTRAL		50 28	126 08					1.0	1.5		
6500	WEYNTON PASSAGE		50 36	126 49					6.0	6.0		
6700	NAKWAKTO RAPIDS		51 06	127 30					14.0	18.0		
7500	HIEKISH NARROWS		52 52	128 30					4.0	4.5		
9000	JUAN DE FUCA-WEST		48 27	124 35					1.5	2.5		
9200	QUATSINO NARROWS		50 33	127 33					9.0	8.0		
	SECONDARY STATION / ***STATION SECONDAIRE***				on/*sur* SEYMOUR NARROWS, PAGES 42-45							
5030	OKISOLLO CHANNEL (UPPER RAPIDS)	140	50 18	125 14	−0 55		−0 55		9.0	9.0		
5035	HOLE IN THE WALL (WEST END)	050	50 18	125 13	−0 55		−0 50		12.0	10.0		
5045	GREENE POINT RAPIDS (1 MILE EAST OF GREENE POINT)	130	50 27	125 31	−1 25		−1 35		7.0	7.0		
5048	BLIND CHANNEL (1½ MILES SOUTH OF GREENE POINT RAPIDS)	355	50 25	125 30	−0 20		−1 00		5.0	5.0		
5050	WHIRLPOOL RAPIDS (MIDDLE OF WELLBORE CHANNEL)	135	50 28	125 46	−1 50		−1 40		7.0	7.0		
5075	CHATHAM CHANNEL	090	50 35	126 14	−1 25		−0 45		5.0	5.0		
5085	BARONET PASSAGE (1½ MILES WEST OF WALDEN ISLAND)	270	50 33	126 36	−0 05		+0 05		—	—		
					on/*sur* GILLARD PASSAGE, pages 38-41							
5505	YUCULTA RAPIDS (¾ MILE SOUTH OF GILLARD LIGHT)	180	50 23	125 09	+0 25		+0 05		7.0	6.0		
5530	DENT ISLAND	140	50 25	125 13	−0 15		−0 25		9.0	8.0		
					on/*sur* JOHNSTONE STRAIT – CENTRAL, pages 46-49							
6008	BEAR POINT	090	50 22	125 39	−0 35	+0 30	+1 35	+0 20			275	165
6012	CAMP POINT	110	50 23	125 50	−0 20	+0 30	+2 05	+0 20	6.0	6.0		
6014	CURRENT PASSAGE	065	50 25	125 54	−0 20	+0 30	+0 50	+0 20	5.0	5.0		
6018	SUNDERLAND CHANNEL	090	50 27	125 58	−1 40	−1 10	−1 40	−1 40			55	50
6028	FORWARD BAY	090	50 30	126 26	−0 10	−0 10	0 00	−0 10			70	95
6035	BLACKNEY PASSAGE	160	50 34	126 41	−1 10(a)	0 00	−1 10(a)	0 00	4.0	4.0		
6040	ALERT BAY	100	50 35	126 57	−0 40(a)	0 00	−0 40(a)	0 00	4.0	4.0		
6046	PULTENEY POINT	095	50 37	127 07	−1 30(a)	0 00	−1 30(a)	−1 00	3.0	3.0		
6058	MASTERMAN ISLANDS	135	50 46	127 22	−3 45	−1 55	0 00	−1 55	1.0	1.0		
6062	BROWNING ISLANDS	115	50 51	127 20	−2 25	−1 50	−1 05	−1 55	1.0	1.5		

(a) TIME DIFFERENCES FOR "TURN TO FLOOD" AND "TURN TO EBB" ARE TO BE APPLIED TO THE PREDICTIONS FOR SEYMOUR NARROWS **NOT** TO THOSE FOR JOHNSTONE STRAIT - CENTRAL.

(a) LES DIFFÉRENCES DE TEMPS POUR LA "RENVERSE VERS FLOT" ET LA "RENVERSE VERS JUSANT" DOIVENT S'APPLIQUER AUX PRÉDICTIONS CONCERNANT LA PASSE SEYMOUR ET **NON** À CELLES QUI TOUCHENT LE DETROIT DE JOHNSTONE - CENTRE.

† % of predicted rate at Reference Station. See Page ix / % de vitesse prédite à la Station de Référence. Voir Page ix.

‡ At large tides/Aux grandes marées.

REFERENCE AND SECONDARY CURRENT STATIONS

TABLE 4 Cont'd/*Suite*

STATIONS DE RÉFÉRENCE ET STATIONS SECONDAIRES DES COURANTS

INFORMATION RATES AND TIME DIFFERENCES

INFORMATION VITESSES ET DIFFÉRENCES DE TEMPS

INDEX NO. / *NO. D'INDEX*	CURRENT STATION / *STATION DE COURANT*	DIR. OF FLOOD / *DIR. DU FLOT*	POSITION / *POSITION*		TIME DIFFERENCES (ON PST) / *DIFFÉRENCES DE TEMPS (SUR L'HNP)*				MAXIMUM RATE‡ / *VITESSE MAX.‡*		%REF. RATE† / *%VIT. REF.†*	
			LAT. N. / *LAT. N.*	LONG. W. / *LONG. O.*	TURN TO FLOOD / *RENV. VERS FLOT*	MAXIMUM FLOOD / *FLOT MAXIMUM*	TURN TO EBB / *RENV. VERS JUSANT*	MAXIMUM EBB / *JUSANT MAXIMUM*	FLOOD / *FLOT*	EBB / *JUSANT*	FLOOD / *FLOT*	EBB / *JUSANT*
	SECONDARY STATION / ***STATION SECONDAIRE***	° true / ° *vraie*	° ′	° ′	h min	h min	h min	h min	knots / *noeuds*	knots / *noeuds*	%	%
					on/*sur* ALERT BAY, pages 10-13							
6220	NAHWITTI BAR, GOLETAS CHAN.	100	50 54	128 00	LW−0 25		HW−0 20		5.5	5.5		
6240	STUART NARROWS, DRURY INLET	275	50 54	126 57	LW+0 05		HW+0 10		6.0	7.0		
					on/*sur* NAKWAKTO RAPIDS, pages 50-53							
6710	NENAHLMAI LAGOON ENTRANCE	120	51 00	127 15	+4 45	+3 45	+2 15	+2 40			55	60
6730	ECLIPSE NARROWS	100	51 04	126 48	+0 25	0 00	+0 30	0 00			40	30
6750	SCHOONER CHANNEL	005	51 04	127 31	−0 10	−0 10	−0 10	−0 10			40	40
6770	SLINGSBY CHANNEL (OUTER NARROWS)	080	51 05	127 38	−0 10	−0 10	−0 10	−0 10			50	60
					on/*sur* PRINCE RUPERT, pages 26-29							
8502	SCOTT CHANNEL	015	50 47	128 30	LW+1 20		HW+0 20		3.0	3.0		
8508	DRANEY NARROWS	090	51 28	127 34	LW+0 25		HW+0 25		—	—		
8520	PERCEVAL NARROWS	015	52 20	128 23	LW−1 00		HW−1 00		5.0	5.0		
8528	MEYERS PASSAGE	105	52 36	128 37	LW−1 20		HW−1 15		3.0	3.0		
8535	OTTER PASSAGE	045	53 09	129 44	LW−0 40		HW−0 45		6.0	6.0		
8545	BEAVER PASSAGE	055	53 44	130 22	LW−0 05		HW−0 20		4.0	4.0		
8548	FREEMAN PASSAGE	045	53 51	130 35	LW−0 20		HW−0 25		4.0	4.0		
8551	PORCHER NARROWS	020	53 54	130 28	LW+1 05		HW+0 45		7.0	7.0		
8580	MASSET SOUND (5 MILES WITHIN ENTRANCE)	170	53 59	132 08	LW+2 50		HW+2 30		5.0	5.5		
8583	ALEXANDRA NARROWS	225	54 03	132 34	LW+0 15		HW+0 10		2.0	2.5		
8590	PARRY PASSAGE	125	54 11	133 00	LW−1 45		HW−1 35		5.0	3.0		
					on/*sur* TOFINO, pages 18-21							
9102	NITINAT BAR	000	48 40	124 51	LW (b)		HW+2 15		8.0	8.0		
9125	HAYDEN PASSAGE	110	49 24	126 07	LW+0 30		HW+0 35		4.0	4.0		

(b) TIMES OF "TURN TO FLOOD" ARE THE TIMES OF HIGHER LOW WATER PLUS 2 HOURS AND THE TIMES OF LOWER LOW WATER PLUS 4 HOURS 17 MINUTES.

(b) LES TEMPS DE "RENVERSE VERS LE FLOT" SONT LES TEMPS DE BASSE MER SUPÉRIEURE PLUS 2 HEURES ET LES TEMPS DE BASSE MER INFÉRIEURE PLUS 4 HEURES 17 MINUTES.

† % of predicted rate at Reference Station. See Page ix / % de vitesse prédite à la Station de Reference. Voir Page ix.
‡At large tides/Aux grandes marées.

Daily Tables Tables quotidiennes

CAMPBELL RIVER (PST)

TIDE TABLES

1989

JANUARY-JANVIER

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0045	**10.8**	3 3	16	0140	**11.9**	3 6
	0420	**10.3**	3 1		0430	**11.4**	3 5
SU	1100	**13.9**	4 2	MO	1110	**15.1**	4 6
DI	1930	**5.6**	1 8	LU	1955	**3.5**	1 1
2	0250	**11.7**	3 6	17	0310	**12.8**	3 9
	0515	**11.4**	3 5		0535	**12.5**	3 8
MO	1115	**13.8**	4 2	TU	1150	**14.7**	4 5
LU	2010	**4.7**	1 4	MA	2045	**2.7**	8
3	0345	**12.6**	3 8	18	0400	**13.7**	4 2
	0620	**12.3**	3 7		0640	**13.0**	4 0
TU	1145	**13.7**	4 2	WE	1240	**14.2**	4 3
MA	2050	**3.7**	1 1	ME	2135	**2.3**	7
4	0420	**13.3**	4 1	19	0435	**14.2**	4 3
	0725	**12.7**	3 9		1040	**12.9**	3 9
WE	1220	**13.7**	4 2	TH	1340	**13.8**	4 2
ME	2125	**2.7**	8	JE	2220	**2.1**	6
5	0450	**13.9**	4 2	20	0510	**14.4**	4 4
	0920	**12.9**	3 9		1140	**12.5**	3 8
TH	1310	**13.7**	4 2	FR	1440	**13.5**	4 1
JE	2205	**1.9**	6	VE	2300	**2.2**	7
6	0520	**14.2**	4 3	21	0540	**14.4**	4 4
	1000	**12.9**	3 9		1230	**12.0**	3 7
FR	1405	**13.7**	4 2	SA	1535	**13.2**	4 0
VE	2245	**1.3**	4	SA	2335	**2.5**	8
7	0550	**14.5**	4 4	22	0610	**14.4**	4 4
	1050	**12.7**	3 9		1310	**11.5**	3 5
SA	1500	**13.7**	4 2	SU	1625	**13.0**	4 0
SA	2325	**1.0**	3	DI			
8	0625	**14.6**	4 5	23	0005	**3.0**	9
	1250	**12.2**	3 7		0640	**14.4**	4 4
SU	1600	**13.7**	4 2	MO	1350	**10.9**	3 3
DI				LU	1710	**12.7**	3 9
9	0000	**1.1**	3	24	0025	**3.7**	1 1
	0700	**14.8**	4 5		0710	**14.4**	4 4
MO	1335	**11.7**	3 6	TU	1425	**10.2**	3 1
LU	1700	**13.5**	4 1	MA	1800	**12.3**	3 7
10	0035	**1.7**	5	25	0045	**4.6**	1 4
	0735	**14.9**	4 5		0740	**14.4**	4 4
TU	1430	**10.8**	3 3	WE	1455	**9.5**	2 9
MA	1800	**13.6**	4 0	ME	1850	**11.8**	3 6
11	0105	**2.8**	9	26	0110	**5.8**	1 8
	0810	**15.1**	4 6		0810	**14.3**	4 4
WE	1520	**9.8**	3 0	TH	1530	**8.7**	2 7
ME	1905	**12.3**	3 7	JE	1950	**11.4**	3 5
12	0140	**4.3**	1 3	27	0140	**7.1**	2 2
	0840	**15.2**	4 6		0835	**14.2**	4 3
TH	1615	**8.5**	2 6	FR	1605	**7.9**	2 4
JE	2025	**11.6**	3 5	VE	2100	**11.0**	3 4
13	0215	**6.1**	1 9	28	0210	**8.5**	2 6
	0915	**15.4**	4 7		0855	**14.0**	4 3
FR	1710	**7.1**	2 2	SA	1645	**7.1**	2 2
VE	2155	**11.1**	3 4	SA	2225	**10.9**	3 3
14	0250	**8.1**	2 5	29	0240	**8.9**	3 0
	0955	**15.4**	4 7		0915	**13.9**	4 2
SA	1805	**5.7**	1 7	SU	1735	**6.3**	1 9
SA	2340	**11.2**	3 4	DI			
15	0335	**9.9**	3 0	30	0025	**11.2**	3 4
	1030	**15.3**	4 7		0315	**11.1**	3 4
SU	1900	**4.6**	1 4	MO	0935	**13.7**	4 2
DI				LU	1825	**5.6**	1 7
				31	0305	**12.1**	3 7
					0425	**12.1**	3 7
				TU	1000	**13.6**	4 1
				MA	1915	**4.6**	1 4

FEBRUARY-FEVRIER

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0335	**12.9**	3 9	16	0340	**13.8**	4 2
	0600	**12.7**	3 9		0935	**12.4**	3 8
WE	1040	**13.5**	4 1	TH	1235	**13.0**	4 0
ME	2005	**3.6**	1 1	JE	2110	**3.2**	1 0
2	0355	**13.5**	4 1	17	0410	**14.0**	4 3
	0735	**12.8**	3 9		1050	**11.9**	3 6
TH	1135	**13.4**	4 1	FR	1350	**12.7**	3 9
JE	2050	**2.7**	8	VE	2200	**3.3**	1 0
3	0420	**13.9**	4 2	18	0440	**14.0**	4 3
	0850	**12.7**	3 9		1135	**11.2**	3 4
FR	1245	**13.3**	4 1	SA	1450	**12.7**	3 9
VE	2135	**2.0**	6	SA	2245	**3.5**	1 1
4	0445	**14.1**	4 3	19	0505	**14.0**	4 3
	0950	**12.4**	3 8		1210	**10.5**	3 2
SA	1405	**13.5**	4 1	SU	1545	**12.6**	3 8
SA	2220	**1.6**	5	DI	2320	**3.9**	1 2
5	0515	**14.3**	4 4	20	0525	**14.0**	4 3
	1035	**11.8**	3 6		1240	**8.8**	3 0
SU	1515	**13.6**	4 1	MO	1630	**12.6**	3 8
DI	2300	**1.5**	5	LU	2345	**4.5**	1 4
6	0545	**14.4**	4 4	21	0550	**14.0**	4 3
	1105	**11.0**	3 4		1310	**9.0**	2 7
MO	1610	**13.7**	4 2	TU	1715	**12.5**	3 8
LU	2335	**2.0**	6	MA	2345	**5.3**	1 6
7	0615	**14.6**	4 5	22	0615	**13.9**	4 2
	1310	**9.9**	3 0		1335	**8.3**	2 5
TU	1710	**13.5**	4 1	WE	1800	**12.3**	3 7
MA				ME			
8	0005	**3.1**	9	23	0000	**6.3**	1 9
	0645	**14.8**	4 5		0640	**13.8**	4 2
WE	1355	**8.6**	2 6	TH	1355	**7.5**	2 3
ME	1810	**13.1**	4 0	JE	1850	**12.1**	3 7
9	0035	**4.5**	1 4	24	0030	**7.4**	2 3
	0715	**15.0**	4 6		0705	**13.7**	4 2
TH	1440	**7.3**	2 2	FR	1415	**6.8**	2 1
JE	1920	**12.5**	3 8	VE	1945	**11.8**	3 6
10	0110	**6.3**	1 9	25	0100	**8.5**	2 6
	0750	**15.1**	4 6		0725	**13.6**	4 1
FR	1525	**6.1**	1 9	SA	1445	**6.2**	1 9
VE	2035	**12.0**	3 7	SA	2045	**11.7**	3 6
11	0145	**8.1**	2 5	26	0130	**9.7**	3 0
	0820	**15.1**	4 6		0740	**13.4**	4 1
SA	1620	**5.1**	1 6	SU	1525	**8.7**	2 7
SA	2205	**11.7**	3 6	DI	2205	**11.6**	3 5
12	0220	**9.9**	3 0	27	0205	**10.7**	3 3
	0855	**15.0**	4 6		0805	**13.3**	4 1
SU	1715	**4.4**	1 3	MO	1610	**6.3**	1 6
DI	2350	**11.9**	3 6	LU	2345	**11.8**	3 6
13	0310	**11.3**	3 4	28	0300	**11.7**	3 6
	0935	**14.8**	4 5		0835	**13.1**	4 0
MO	1815	**3.8**	1 2	TU	1710	**4.9**	1 5
LU				MA			
14	0155	**12.7**	3 9				
	0420	**12.4**	3 8				
TU	1020	**14.1**	4 3				
MA	1915	**3.6**	1 1				
15	0255	**13.4**	4 1				
	0755	**12.8**	3 9				
WE	1115	**13.6**	4 1				
ME	2015	**3.3**	1 0				

MARCH-MARS

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0205	**12.4**	3 8	16	0215	**13.5**	4 1
	0440	**12.3**	3 7		0830	**11.6**	3 5
WE	0910	**12.9**	3 9	TH	1120	**11.8**	3 6
ME	1815	**4.3**	1 3	JE	1935	**4.3**	1 3
2	0240	**13.0**	4 0	17	0255	**13.6**	4 1
	0740	**12.4**	3 8		0955	**10.8**	3 3
TH	1000	**12.7**	3 9	FR	1300	**11.6**	3 5
JE	1915	**3.6**	1 1	VE	2035	**4.5**	1 4
3	0305	**13.4**	4 1	18	0325	**13.7**	4 2
	0845	**12.1**	3 7		1035	**10.8**	3 0
FR	1110	**12.5**	3 8	SA	1405	**11.7**	3 6
VE	2005	**3.0**	9	SA	2130	**4.8**	1 5
4	0330	**13.7**	4 2	19	0350	**13.7**	4 2
	0940	**11.7**	3 6		1110	**9.2**	2 8
SA	1305	**12.5**	3 8	SU	1500	**11.9**	3 6
SA	2055	**2.6**	8	DI	2220	**5.3**	1 6
5	0400	**13.9**	4 2	20	0410	**13.6**	4 1
	1030	**10.9**	3 3		1135	**8.4**	2 6
SU	1420	**12.9**	3 9	MO	1545	**12.1**	3 7
DI	2140	**2.6**	8	LU	2300	**5.9**	1 8
6	0425	**14.0**	4 3	21	0430	**13.5**	4 1
	1115	**9.8**	3 0		1200	**7.5**	2 3
MO	1525	**13.3**	4 1	TU	1630	**12.2**	3 7
LU	2220	**3.1**	9	MA	2325	**6.6**	2 0
7	0450	**14.2**	4 3	22	0455	**13.4**	4 1
	1200	**8.4**	2 6		1220	**6.6**	2 0
TU	1620	**13.5**	4 1	WE	1715	**12.4**	3 8
MA	2255	**4.1**	1 2	ME	2255	**7.4**	2 3
8	0520	**14.4**	4 4	23	0515	**13.3**	4 1
	1235	**6.9**	2 1		1240	**5.8**	1 8
WE	1720	**13.4**	4 1	TH	1805	**12.4**	3 8
ME	2325	**5.4**	1 6	JE	2325	**6.3**	2 5
9	0550	**14.6**	4 5	24	0535	**13.1**	4 0
	1315	**5.5**	1 7		1255	**5.0**	1 5
TH	1820	**13.2**	4 0	FR	1850	**12.5**	3 8
JE				VE	2355	**9.2**	2 8
10	0000	**7.0**	2 1	25	0555	**13.0**	4 0
	0620	**14.7**	4 5		1315	**4.5**	1 4
FR	1355	**4.3**	1 3	SA	1945	**12.5**	3 8
VE	1930	**13.0**	4 0	SA			
11	0040	**8.8**	2 6	26	0035	**10.0**	3 0
	0650	**14.7**	4 5		0615	**12.8**	3 9
SA	1440	**3.6**	1 1	SU	1350	**4.3**	1 3
SA	2040	**12.7**	3 9	DI	2040	**12.6**	3 8
12	0120	**10.0**	3 0	27	0115	**10.6**	3 3
	0725	**14.4**	4 4		0635	**12.7**	3 9
SU	1525	**3.3**	1 0	MO	1425	**4.1**	1 2
DI	2200	**12.6**	3 8	LU	2145	**12.5**	3 8
13	0215	**11.2**	3 4	28	0220	**11.4**	3 5
	0800	**14.0**	4 3		0710	**12.5**	3 8
MO	1620	**3.4**	1 0	TU	1510	**4.1**	1 2
LU	2340	**12.7**	3 9	MA	2300	**12.6**	3 8
14	0450	**12.0**	3 7	29	0515	**11.8**	3 6
	0840	**13.3**	4 1		0745	**12.2**	3 7
TU	1725	**3.7**	1 1	WE	1610	**4.1**	1 2
MA				ME			
15	0115	**13.1**	4 0	30	0020	**12.8**	3 9
	0645	**12.1**	3 7		0645	**11.7**	3 6
WE	0930	**12.6**	3 8	TH	0830	**11.9**	3 6
ME	1830	**4.0**	1 2	JE	1710	**4.0**	1 2
				31	0120	**13.2**	4 0
					0750	**11.4**	3 5
				FR	0935	**11.5**	3 5
				VE	1815	**3.5**	1 2

TABLE DES MAREES

CAMPBELL RIVER (HNP 2 6)

1989

APRIL-AVRIL

Day	Time	Ht	ft	Ht	m	Jour	Heure	H	pi	H	m
1	0155	**13.5**		4	1	16	0220	**13.5**		4	1
	0845	**10.7**		3	3		0955	**8.1**		2	5
SA	1145	**11.3**		3	4	SU	1410	**11.0**		3	4
SA	1910	**3.8**		1	2	DI	2035	**6.7**		2	0
2	0230	**13.7**		4	2	17	0245	**13.4**		4	1
	0930	**9.8**		3	0		1025	**7.1**		2	2
SU	1325	**11.7**		3	6	MO	1505	**11.4**		3	5
DI	1955	**4.0**		1	2	LU	2130	**7.5**		2	3
3	0300	**13.8**		4	2	18	0310	**13.2**		4	0
	1015	**8.5**		2	6		1050	**6.1**		1	9
MO	1430	**12.2**		3	7	TU	1555	**11.8**		3	6
LU	2040	**4.7**		1	4	MA	2225	**8.2**		2	5
4	0325	**14.0**		4	3	19	0330	**13.1**		4	0
	1050	**6.9**		2	1		1115	**5.1**		1	6
TU	1530	**12.8**		3	9	WE	1640	**12.2**		3	7
MA	2120	**5.7**		1	7	ME	2220	**8.9**		2	7
5	0355	**14.1**		4	3	20	0350	**12.9**		3	9
	1130	**5.2**		1	6		1135	**4.2**		1	3
WE	1630	**13.2**		4	0	TH	1725	**12.6**		3	8
ME	2200	**6.9**		2	1	JE	2305	**9.6**		2	9
6	0420	**14.3**		4	4	21	0410	**12.8**		3	9
	1205	**3.7**		1	1		1150	**3.5**		1	1
TH	1730	**13.5**		4	1	FR	1810	**12.8**		3	9
JE	2240	**8.2**		2	5	VE	2340	**10.2**		3	1
7	0450	**14.4**		4	4	22	0425	**12.6**		3	8
	1240	**2.5**			8		1215	**3.0**			9
FR	1830	**13.6**		4	1	SA	1855	**13.0**		4	0
VE	2325	**9.4**		2	9	SA					
8	0525	**14.3**		4	4	23	0115	**10.6**		3	2
	1320	**1.8**			5		0450	**12.5**		3	8
SA	1935	**13.6**		4	1	SU	1240	**2.7**			8
SA						DI	1940	**13.2**		4	0
9	0055	**10.5**		3	2	24	0200	**11.0**		3	4
	0600	**14.0**		4	3		0515	**12.3**		3	7
SU	1355	**1.8**			5	MO	1315	**2.7**			8
DI	2040	**13.5**		4	1	LU	2030	**13.2**		4	0
10	0250	**11.2**		3	4	25	0255	**11.3**		3	4
	0635	**13.5**		4	1		0550	**12.1**		3	7
MO	1440	**2.2**			7	TU	1350	**2.6**			9
LU	2145	**13.4**		4	1	MA	2125	**13.2**		4	0
11	0400	**11.5**		3	5	26	0410	**11.4**		3	5
	0715	**12.8**		3	9		0625	**11.8**		3	6
TU	1530	**2.9**			9	WE	1435	**3.0**			9
MA	2300	**13.3**		4	1	ME	2220	**13.3**		4	1
12	0530	**11.4**		3	5	27	0535	**11.3**		3	4
	0755	**11.9**		3	6		0710	**11.5**		3	5
WE	1630	**3.8**		1	2	TH	1525	**3.4**		1	0
ME						JE	2320	**13.4**		4	1
13	0015	**13.4**		4	1	28	0645	**10.8**		3	3
	0705	**10.9**		3	3		0810	**11.0**		3	4
TH	0905	**11.0**		3	4	FR	1620	**3.6**		1	2
JE	1735	**4.7**		1	4	VE					
14	0110	**13.8**		4	1	29	0010	**13.6**		4	1
	0840	**10.0**		3	0		0740	**10.0**		3	0
FR	1140	**10.6**		3	2	SA	1000	**10.4**		3	2
VE	1840	**5.4**		1	6	SA	1715	**4.4**		1	3
15	0150	**13.5**		4	1	30	0050	**13.0**		4	2
	0925	**9.1**		2	8		0825	**8.9**		2	7
SA	1305	**10.6**		3	2	SU	1210	**10.4**		3	2
SA	1935	**6.1**		1	9	DI	1810	**5.1**		1	6

MAY-MAI

Day	Time	Ht	ft	Ht	m	Jour	Heure	H	pi	H	m
1	0125	**13.9**		4	2	16	0140	**13.2**		4	0
	0905	**7.4**		2	3		0935	**5.4**		1	6
MO	1330	**11.0**		3	4	TU	1515	**11.3**		3	4
LU	1900	**6.1**		1	9	MA	1935	**9.5**		2	9
2	0155	**14.0**		4	3	17	0205	**13.0**		4	0
	0945	**6.8**		2	1		1000	**4.4**		1	3
TU	1440	**11.8**		3	6	WE	1610	**12.0**		3	7
MA	1945	**7.3**		2	2	ME	2015	**10.2**		3	1
3	0225	**14.2**		4	3	18	0225	**12.8**		3	9
	1020	**4.0**		1	2		1025	**3.4**		1	0
WE	1545	**12.6**		3	8	TH	1655	**12.6**		3	8
ME	2030	**8.5**		2	6	JE	2300	**10.8**		3	3
4	0255	**14.3**		4	4	19	0245	**12.7**		3	9
	1100	**2.5**			8		1055	**2.6**			8
TH	1645	**13.3**		4	1	FR	1730	**13.0**		4	0
JE	2115	**9.6**		2	9	VE	2350	**11.1**		3	4
5	0330	**14.3**		4	4	20	0305	**12.6**		3	8
	1135	**1.3**			4		1120	**2.0**			6
FR	1740	**13.8**		4	2	SA	1810	**13.3**		4	1
VE	2200	**10.5**		3	2	SA					
6	0400	**14.2**		4	3	21	0035	**11.3**		3	4
	1210	**.6**			2		0330	**12.5**		3	8
SA	1835	**14.1**		4	3	SU	1150	**1.7**			5
SA						DI	1850	**13.6**		4	1
7	0105	**11.1**		3	4	22	0115	**11.4**		3	5
	0440	**13.9**		4	2		0400	**12.4**		3	8
SU	1245	**.5**			2	MO	1220	**1.5**			5
DI	1930	**14.1**		4	3	LU	1930	**13.7**		4	2
8	0200	**11.3**		3	4	23	0205	**11.4**		3	5
	0515	**13.3**		4	1		0440	**12.2**		3	7
MO	1325	**1.0**			3	TU	1250	**1.6**			5
LU	2025	**14.0**		4	3	MA	2015	**13.8**		4	2
9	0300	**11.4**		3	5	24	0300	**11.4**		3	5
	0600	**12.6**		3	8		0520	**12.0**		3	7
TU	1405	**1.8**			5	WE	1330	**1.9**			6
MA	2120	**13.9**		4	2	ME	2055	**13.8**		4	2
10	0410	**11.1**		3	4	25	0400	**11.1**		3	4
	0645	**11.8**		3	6		0610	**11.6**		3	5
WE	1450	**2.9**			9	TH	1405	**2.4**			7
ME	2215	**13.7**		4	2	JE	2145	**13.9**		4	2
11	0530	**10.8**		3	2	26	0510	**10.6**		3	2
	0740	**10.9**		3	3		0715	**11.0**		3	4
TH	1535	**4.1**		1	2	FR	1450	**3.2**			0
JE	2310	**13.6**		4	1	VE	2225	**14.0**		4	3
12	0650	**9.7**		3	0	27	0610	**9.8**		3	0
	0940	**10.0**		3	0		0840	**10.3**		3	1
FR	1630	**5.3**		1	6	SA	1535	**4.2**		1	3
VE						SA	2310	**14.1**		4	3
13	0000	**13.6**		4	1	28	0700	**8.5**		2	6
	0750	**8.7**		2	7		1040	**8.9**		2	7
SA	1135	**9.8**		3	0	SU	1625	**8.5**		2	6
SA	1720	**8.5**		2	0	DI	2345	**14.2**		4	3
14	0040	**13.5**		4	1	29	0750	**7.0**		2	1
	0835	**7.7**		2	3		1220	**10.2**		3	1
SU	1300	**10.1**		3	1	MO	1715	**7.0**		2	1
DI	1810	**7.6**		2	3	LU					
15	0110	**13.4**		4	1	30	0025	**14.3**		4	4
	0905	**8.6**		2	0		0830	**8.3**		2	6
MO	1415	**10.8**		3	2	TU	1340	**10.9**		3	3
LU	1855	**8.6**		2	6	MA	1810	**8.4**		2	6
						31	0055	**14.4**		4	4
							0915	**3.6**			1
						WE	1455	**11.9**		3	6
						ME	1900	**9.7**		3	0

JUNE-JUIN

Day	Time	Ht	ft	Ht	m	Jour	Heure	H	pi	H	m
1	0130	**14.4**		4	4	16	0105	**12.8**		3	9
	0955	**2.1**			6		0945	**2.6**			8
TH	1605	**12.9**		3	9	FR	1700	**13.0**		4	0
JE	1950	**10.8**		3	3	VE	2235	**11.9**		3	6
2	0205	**14.4**		4	4	17	0130	**12.7**		3	9
	1030	**.9**			3		1020	**1.8**			5
FR	1700	**13.6**		4	1	SA	1730	**13.4**		4	1
VE	2040	**11.5**		3	5	SA	2325	**11.9**		3	6
3	0245	**14.2**		4	3	18	0210	**12.7**		3	9
	1110	**.3**			1		1055	**1.3**			4
SA	1745	**14.1**		4	3	SU	1800	**13.6**		4	1
SA						DI					
4	0010	**11.8**		3	6	19	0010	**11.8**		3	6
	0325	**13.9**		4	2		0255	**12.6**		3	8
SU	1145	**.1**			0	MO	1130	**1.0**			3
DI	1830	**14.3**		4	4	LU	1835	**13.8**		4	2
5	0105	**11.8**		3	6	20	0055	**11.7**		3	6
	0410	**13.4**		4	1		0340	**12.6**		3	8
MO	1225	**.4**			1	TU	1200	**.9**			3
LU	1915	**14.3**		4	4	MA	1910	**13.9**		4	2
6	0200	**11.6**		3	5	21	0145	**11.4**		3	5
	0455	**12.8**		3	9		0430	**12.4**		3	8
TU	1300	**1.1**			3	WE	1235	**1.2**			4
MA	2000	**14.2**		4	3	ME	1945	**14.0**		4	3
7	0255	**11.1**		3	4	22	0235	**11.0**		3	4
	0545	**12.1**		3	7		0525	**12.1**		3	7
WE	1335	**2.1**			6	TH	1305	**1.7**			5
ME	2045	**14.1**		4	3	JE	2025	**14.2**		4	3
8	0355	**10.6**		3	2	23	0330	**10.4**		3	2
	0640	**11.3**		3	4		0625	**11.6**		3	5
TH	1410	**3.3**			1	FR	1340	**2.6**			8
JE	2130	**14.0**		4	3	VE	2100	**14.3**		4	4
9	0500	**9.8**		3	0	24	0425	**9.8**		2	9
	0755	**10.5**		3	2		0735	**10.9**		3	3
FR	1450	**4.6**		1	4	SA	1420	**3.9**		1	2
VE	2210	**13.9**		4	2	SA	2135	**14.5**		4	4
10	0555	**8.9**		2	7	25	0520	**8.4**		2	6
	0930	**9.8**		3	0		0905	**10.3**		3	1
SA	1530	**6.1**		1	9	SU	1455	**8.5**		2	7
SA	2250	**13.7**		4	2	DI	2210	**14.8**		4	5
11	0650	**7.9**		2	4	26	0615	**8.9**		2	1
	1110	**9.6**		2	9		1050	**10.0**		3	0
SU	1610	**7.5**		2	3	MO	1540	**7.2**		2	2
DI	2325	**13.6**		4	1	LU	2250	**14.7**		4	5
12	0730	**8.8**		2	1	27	0705	**8.3**		2	6
	1250	**10.0**		3	0		1225	**10.4**		3	2
MO	1655	**8.9**		2	7	TU	1630	**9.0**		2	7
LU						MA	2325	**14.7**		4	5
13	0000	**13.3**		4	1	28	0755	**9.7**		3	1
	0805	**8.6**		2	6		1405	**11.4**		3	5
TU	1430	**10.8**		3	3	WE	1725	**10.4**		3	2
MA	1745	**10.0**		3	0	ME					
14	0025	**13.1**		4	0	29	0005	**14.8**		4	5
	0840	**4.6**		1	4		0845	**2.4**			7
WE	1540	**11.7**		3	6	TH	1525	**12.4**		3	8
ME	1840	**11.0**		3	4	JE	1825	**11.5**		3	5
15	0045	**12.9**		3	9	30	0045	**14.4**		4	4
	0915	**3.6**			1		0930	**1.4**			4
TH	1625	**12.4**		3	8	FR	1620	**13.3**		4	1
JE	1940	**11.6**		3	5	VE	1925	**12.1**		3	7

CAMPBELL RIVER (PST)

1989

JULY-JUILLET

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0130	14.1	4.3	16	0040	12.7	3.9
	1010	.7	.2		0950	1.8	.5
SA	1700	13.8	4.2	SU	1710	13.5	4.1
SA	2020	12.3	3.7	DI	2255	12.1	3.7
2	0220	13.8	4.2	17	0140	12.7	3.9
	1055	.5	.2		1030	1.2	.4
SU	1740	14.0	4.3	MO	1735	13.6	4.1
DI				LU	2340	11.8	3.6
3	0010	12.0	3.7	18	0245	12.8	3.9
	0310	13.4	4.1		1105	1.0	.3
MO	1130	.7	.2	TU	1805	13.8	4.2
LU	1815	14.1	4.3	MA			
4	0100	11.8	3.5	19	0030	11.3	3.4
	0405	13.0	4.0		0345	12.8	3.9
TU	1210	1.2	.4	WE	1140	1.0	.3
MA	1850	14.1	4.3	ME	1835	13.9	4.2
5	0150	11.0	3.4	20	0115	10.7	3.3
	0455	12.5	3.8		0445	12.7	3.9
WE	1240	1.9	.6	TH	1210	1.5	.5
ME	1925	14.1	4.3	JE	1905	14.1	4.3
6	0235	10.4	3.2	21	0200	9.9	3.0
	0550	11.9	3.6		0540	12.4	3.8
TH	1305	2.9	.9	FR	1240	2.5	.8
JE	2005	14.1	4.3	VE	1940	14.3	4.4
7	0320	9.7	3.0	22	0245	8.9	2.7
	0645	11.3	3.4		0640	11.9	3.6
FR	1330	4.1	1.2	SA	1310	3.8	1.2
VE	2040	14.0	4.3	SA	2010	14.5	4.4
8	0405	8.9	2.7	23	0335	7.7	2.3
	0750	10.7	3.3		0755	11.3	3.4
SA	1405	5.5	1.7	SU	1345	5.5	1.7
SA	2110	13.9	4.2	DI	2045	14.7	4.5
9	0450	8.1	2.5	24	0425	6.4	2.0
	0905	10.1	3.1		0920	10.8	3.3
SU	1435	7.0	2.1	MO	1420	7.3	2.2
DI	2145	13.7	4.2	LU	2115	14.8	4.5
10	0535	7.2	2.2	25	0520	5.2	1.6
	1040	9.9	3.0		1055	10.7	3.3
MO	1510	8.5	2.6	TU	1500	9.1	2.8
LU	2210	13.5	4.1	MA	2150	14.7	4.5
11	0620	6.2	1.9	26	0620	4.0	1.2
	1235	10.3	3.1		1245	11.2	3.4
TU	1555	9.9	3.0	WE	1555	10.7	3.3
MA	2230	13.2	4.0	ME	2230	14.5	4.4
12	0705	5.2	1.6	27	0715	3.0	.9
	1455	11.2	3.4		1435	12.2	3.7
WE	1650	11.1	3.4	TH	1700	11.8	3.6
ME	2245	13.1	4.0	JE	2315	14.2	4.3
13	0750	4.3	1.3	28	0810	2.3	.7
	1550	12.1	3.7		1530	13.0	4.0
TH	1805	11.9	3.6	FR	1810	12.4	3.8
JE	2310	13.0	4.0	VE			
14	0830	3.3	1.0	29	0010	13.7	4.2
	1620	12.8	3.9		0905	1.8	.5
FR	1925	12.3	3.7	SA	1615	13.5	4.1
VE	2345	12.8	3.9	SA	2205	12.4	3.8
15	0910	2.5	.8	30	0115	13.3	4.1
	1645	13.2	4.0		0955	1.6	.5
SA	2155	12.3	3.7	SU	1645	13.7	4.2
SA				DI	2315	11.9	3.6
				31	0220	13.0	4.0
					1040	1.6	.5
				MO	1715	13.8	4.2
				LU			

AUGUST-AOUT

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0005	11.3	3.4	16	0300	12.8	3.9
	0320	12.8	3.9		1035	1.6	.5
TU	1120	2.0	.6	WE	1720	13.7	4.2
MA	1745	13.9	4.2	ME			
2	0050	10.6	3.2	17	0000	10.0	3.0
	0410	12.6	3.8		0400	13.0	4.0
WE	1155	2.6	.8	TH	1110	2.2	.7
ME	1815	13.9	4.2	JE	1750	13.9	4.2
3	0125	9.9	3.0	18	0040	9.0	2.7
	0500	12.3	3.7		0455	13.0	4.0
TH	1215	3.4	1.0	FR	1140	3.1	.9
JE	1845	13.9	4.2	VE	1815	14.1	4.3
4	0200	9.1	2.8	19	0125	7.7	2.3
	0550	12.0	3.7		0550	12.7	3.9
FR	1225	4.4	1.3	SA	1210	4.4	1.3
VE	1915	13.9	4.2	SA	1845	14.3	4.4
5	0235	8.4	2.6	20	0205	8.4	2.0
	0645	11.6	3.5		0655	12.4	3.8
SA	1250	5.6	1.7	SU	1240	6.0	1.8
SA	1940	13.8	4.2	DI	1915	14.5	4.4
6	0305	7.6	2.3	21	0250	5.2	1.6
	0740	11.1	3.4		0805	11.9	3.6
SU	1320	6.9	2.1	MO	1315	7.7	2.3
DI	2010	13.6	4.1	LU	1945	14.6	4.5
7	0340	6.9	2.1	22	0335	4.3	1.3
	0850	10.8	3.3		0925	11.7	3.6
MO	1350	8.3	2.5	TU	1355	9.3	2.8
LU	2030	13.4	4.1	MA	2020	14.5	4.4
8	0415	6.2	1.9	23	0430	3.7	1.1
	1010	10.7	3.3		1100	11.7	3.6
TU	1425	9.6	2.9	WE	1445	10.8	3.3
MA	2045	13.2	4.0	ME	2100	14.2	4.3
9	0505	5.6	1.7	24	0530	3.3	1.0
	1215	10.9	3.3		1255	12.2	3.7
WE	1505	10.8	3.3	TH	1550	11.8	3.6
ME	2105	13.0	4.0	JE	2145	13.7	4.2
10	0555	5.0	1.5	25	0635	3.1	.9
	1455	11.8	3.6		1420	12.8	3.9
TH	1620	11.7	3.6	FR	1915	12.3	3.7
JE	2130	12.9	3.9	VE	2240	13.1	4.0
11	0650	4.3	1.3	26	0740	3.0	.9
	1525	12.5	3.8		1505	13.3	4.1
FR	1845	12.2	3.7	SA	2100	11.9	3.6
VE	2205	12.7	3.9	SA			
12	0745	3.6	1.1	27	0010	12.5	3.8
	1550	12.9	3.9		0840	3.0	.9
SA	2030	12.2	3.7	SU	1540	13.5	4.1
SA	2255	12.5	3.8	DI	2220	11.3	3.4
13	0835	2.6	.9	28	0130	12.3	3.7
	1610	13.2	4.0		0935	3.1	.9
SU	2130	11.9	3.6	MO	1610	13.6	4.1
DI				LU	2310	10.5	3.2
14	0020	12.4	3.8	29	0235	12.3	3.7
	0915	2.2	.7		1025	3.4	1.0
MO	1630	13.4	4.1	TU	1635	13.6	4.1
LU	2225	11.5	3.5	MA	2350	9.7	3.0
15	0155	12.6	3.8	30	0330	12.3	3.7
	1000	1.6	.5		1105	3.9	1.2
TU	1655	13.6	4.1	WE	1700	13.7	4.2
MA	2315	10.9	3.3	ME			
				31	0020	8.8	2.7
					0415	12.3	3.7
				TH	1140	4.6	1.4
				JE	1725	13.6	4.1

SEPTEMBER-SEPTEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0050	8.0	2.4	16	0010	6.3	1.9
	0505	12.2	3.7		0500	13.2	4.0
FR	1155	5.5	1.7	SA	1055	5.8	1.8
VE	1750	13.6	4.1	SA	1715	14.2	4.3
2	0115	7.2	2.2	17	0045	4.8	1.5
	0550	12.1	3.7		0600	13.2	4.0
SA	1145	6.5	2.0	SU	1130	7.2	2.2
SA	1815	13.4	4.1	DI	1745	14.4	4.4
3	0135	6.5	2.0	18	0125	3.6	1.1
	0640	12.0	3.7		0705	13.1	4.0
SU	1210	7.6	2.3	MO	1210	6.6	2.6
DI	1840	13.3	4.1	LU	1820	14.4	4.4
4	0155	5.8	1.8	19	0205	2.8	.9
	0735	11.9	3.6		0815	13.0	4.0
MO	1245	8.7	2.7	TU	1255	9.9	3.0
LU	1900	13.1	4.0	MA	1855	14.2	4.3
5	0220	5.3	1.6	20	0250	2.6	.8
	0835	11.7	3.6		0925	12.8	3.9
TU	1320	8.7	3.0	WE	1350	11.0	3.4
MA	1915	12.9	3.9	ME	1930	13.9	4.2
6	0300	5.0	1.5	21	0340	2.7	.8
	0950	11.7	3.6		1050	12.8	3.9
WE	1405	10.7	3.3	TH	1615	11.7	3.6
ME	1935	12.7	3.9	JE	2015	13.3	4.1
7	0345	4.9	1.5	22	0440	3.2	1.0
	1120	11.8	3.6		1220	13.0	4.0
TH	1510	11.5	3.5	FR	1810	11.8	3.6
JE	2005	12.5	3.8	VE	2105	12.6	3.8
8	0440	4.7	1.4	23	0550	3.7	1.1
	1335	12.2	3.7		1330	13.3	4.1
FR	1810	11.9	3.6	SA	1950	11.3	3.4
VE	2040	12.3	3.7	SA	2245	11.7	3.6
9	0545	4.4	1.3	24	0700	4.2	1.3
	1420	12.7	3.9		1415	13.5	4.1
SA	1930	11.8	3.6	SU	2115	10.5	3.2
SA	2125	12.0	3.7	DI			
10	0650	4.0	1.2	25	0035	11.4	3.5
	1445	13.0	4.0		0805	4.7	1.4
SU	2030	11.5	3.5	MO	1450	13.6	4.1
DI	2235	11.7	3.6	LU	2205	9.5	2.9
11	0740	3.6	1.1	26	0145	11.5	3.5
	1510	13.3	4.1		0905	5.2	1.6
MO	2125	11.0	3.4	TU	1515	13.6	4.1
LU				MA	2245	8.6	2.6
12	0050	11.7	3.6	27	0245	11.7	3.6
	0830	3.2	1.0		1000	6.8	1.8
TU	1535	13.4	4.1	WE	1540	13.6	4.1
MA	2210	10.2	3.1	ME	2315	7.6	2.3
13	0210	12.2	3.7	28	0335	12.0	3.7
	0910	3.2	1.0		1050	6.4	2.0
WE	1600	13.6	4.1	TH	1605	13.5	4.1
ME	2250	9.1	2.8	JE	2345	6.7	2.0
14	0310	12.6	3.8	29	0425	12.2	3.7
	0950	3.7	1.1		1125	7.2	2.2
TH	1625	13.8	4.2	FR	1630	13.4	4.1
JE	2330	7.7	2.3	VE			
15	0405	13.0	4.0	30	0005	6.9	1.8
	1020	4.5	1.4		0510	12.4	3.8
FR	1650	14.0	4.3	SA	1200	6.1	2.5
VE				SA	1650	13.2	4.0

TABLE DES MARÉES

CAMPBELL RIVER (JNP 2 * 8)

1989

OCTOBER-OCTOBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/ft	Ht/m
1	0025	5.1	1.6	16	0010	2.2	7
	0555	12.8	3.8		0610	14.0	4.3
SU	1105	8.9	2.7	MO	1055	9.9	3.0
DI	1710	13.0	4.0	LU	1655	14.5	4.4
2	0040	4.5	1.4	17	0050	1.4	4
	0645	12.7	3.9		0710	14.1	4.3
MO	1140	9.7	3.0	TU	1150	10.8	3.3
LU	1730	12.8	3.9	MA	1730	14.3	4.4
3	0100	4.1	1.2	18	0130	1.3	4
	0735	12.8	3.9		0815	14.0	4.3
TU	1230	10.4	3.2	WE	1425	11.4	3.5
MA	1750	12.6	3.8	ME	1810	13.8	4.2
4	0130	3.9	1.2	19	0210	1.7	5
	0830	12.8	3.9		0915	13.9	4.2
WE	1330	11.0	3.4	TH	1535	11.7	3.6
ME	1810	12.4	3.8	JE	1850	13.1	4.0
5	0205	3.9	1.2	20	0300	2.5	8
	0925	12.8	3.9		1020	13.8	4.2
TH	1525	11.5	3.5	FR	1655	11.6	3.5
JE	1840	12.2	3.7	VE	1940	12.3	3.7
6	0250	4.1	1.2	21	0355	3.6	1.1
	1035	12.8	3.9		1130	13.7	4.2
FR	1710	11.7	3.6	SA	1825	11.0	3.4
VE	1915	12.0	3.7	SA	2055	11.3	3.4
7	0340	4.2	1.3	22	0455	4.7	1.4
	1150	12.9	3.9		1225	13.8	4.2
SA	1830	11.5	3.5	SU	1950	10.8	3.0
SA	2000	11.6	3.5	DI	2310	10.7	3.3
8	0440	4.3	1.3	23	0600	5.7	1.7
	1245	13.2	4.0		1310	12.8	4.2
SU	1935	11.1	3.4	MO	2050	8.9	2.7
DI	2100	11.2	3.4	LU			
9	0540	4.4	1.3	24	0040	10.7	3.3
	1325	13.4	4.1		0700	6.6	2.0
MO	2025	10.4	3.2	TU	1345	13.6	4.2
LU	2315	10.9	3.3	MA	2130	7.8	2.4
10	0635	4.5	1.4	25	0155	11.0	3.4
	1400	13.6	4.1		0800	7.5	2.3
TU	2110	9.5	2.9	WE	1415	13.8	4.2
MA				ME	2205	6.8	2.1
11	0105	11.2	3.4	26	0255	11.6	3.5
	0725	4.9	1.5		0915	8.4	2.6
WE	1430	13.9	4.2	TH	1440	13.6	4.1
ME	2145	8.2	2.5	JE	2235	5.9	1.8
12	0215	11.9	3.6	27	0350	12.1	3.7
	0805	6.5	1.7		1020	9.1	2.8
TH	1455	13.9	4.2	FR	1505	13.4	4.1
JE	2225	6.7	2.0	VE	2300	4.9	1.5
13	0315	12.3	3.8	28	0435	12.6	3.8
	0850	8.4	2.0		1115	9.8	3.0
FR	1520	14.1	4.3	SA	1530	13.2	4.0
VE	2300	5.9	1.5	SA	2320	4.1	1.2
14	0410	12.2	4.0	29	0520	13.0	4.0
	0930	7.6	2.3		1155	10.4	3.2
SA	1550	14.3	4.4	SU	1550	13.0	4.0
SA	2335	3.4	1.0	DI	2340	3.4	1.0
15	0510	13.7	4.2	30	0605	13.3	4.1
	1010	6.8	2.7		1235	10.9	3.3
SU	1620	14.4	4.4	MO	1605	12.8	3.9
DI				LU			
				31	0000	3.8	9
					0645	13.6	4.1
				TU	1315	11.2	3.4
				MA	1625	12.7	3.9

NOVEMBER-NOVEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/ft	Ht/m
1	0025	2.8	.9	16	0100	.8	2
	0730	13.7	4.2		0800	14.7	4.5
WE	1400	11.5	3.5	TH	1435	11.9	3.6
ME	1655	12.5	3.8	JE	1740	13.4	4.1
2	0100	2.9	.9	17	0145	1.7	.5
	0815	13.7	4.2		0850	14.6	4.5
TH	1450	11.6	3.5	FR	1540	11.6	3.5
JE	1725	12.3	3.7	VE	1830	12.6	3.8
3	0135	3.1	.9	18	0225	2.9	.9
	0905	13.7	4.2		0945	14.4	4.4
FR	1555	11.6	3.5	SA	1655	11.0	3.4
VE	1800	12.0	3.7	SA	1935	11.6	3.5
4	0215	3.4	1.0	19	0310	4.2	1.3
	0955	13.8	4.2		1035	14.3	4.4
SA	1710	11.4	3.5	SU	1805	10.1	3.1
SA	1845	11.6	3.5	DI	2120	10.7	3.3
5	0300	3.9	1.2	20	0400	5.7	1.7
	1045	13.9	4.2		1120	14.3	4.4
SU	1820	11.0	3.4	MO	1910	9.6	2.7
DI	1950	11.1	3.4	LU	2305	10.3	3.1
6	0350	4.4	1.3	21	0445	7.1	2.2
	1135	14.0	4.3		1205	14.2	4.3
MO	1915	10.2	3.1	TU	2000	7.8	2.4
LU	2130	10.5	3.2	MA			
7	0440	5.1	1.6	22	0040	10.5	3.2
	1215	14.1	4.3		0535	8.4	2.6
TU	1955	9.1	2.8	WE	1240	14.1	4.3
MA	2340	10.5	3.2	ME	2040	8.7	2.0
8	0535	5.9	1.8	23	0205	11.1	3.4
	1250	14.2	4.3		0620	9.5	2.9
WE	2035	7.7	2.3	TH	1310	13.9	4.2
ME				JE	2115	5.6	1.7
9	0110	11.1	3.4	24	0320	11.9	3.6
	0625	7.0	2.1		0705	10.5	3.2
TH	1320	14.4	4.4	FR	1340	13.7	4.2
JE	2115	6.1	1.9	VE	2145	4.6	1.4
10	0220	11.9	3.6	25	0410	12.6	3.8
	0710	8.1	2.5		0750	11.3	3.4
FR	1355	14.5	4.4	SA	1400	13.4	4.1
VE	2150	4.3	1.3	SA	2215	3.7	1.1
11	0325	12.8	3.9	26	0455	13.2	4.0
	0800	9.3	2.8		1055	11.8	3.6
SA	1425	14.6	4.5	SU	1420	13.2	4.0
SA	2230	2.7	.8	DI	2240	3.0	.9
12	0425	13.7	4.2	27	0530	13.7	4.2
	0845	10.4	3.2		1140	12.0	3.7
SU	1455	14.7	4.5	MO	1445	13.1	4.0
DI	2305	1.4	.4	LU	2305	2.6	.8
13	0525	14.3	4.4	28	0605	14.0	4.3
	0935	11.2	3.4		1225	12.1	3.7
MO	1535	14.7	4.5	TU	1510	12.9	3.9
LU	2345	.6	.2	MA	2335	2.2	.7
14	0615	14.7	4.5	29	0640	14.1	4.3
	1025	11.8	3.6		1305	12.0	3.7
TU	1610	14.5	4.4	WE	1540	12.8	3.9
MA				ME			
15	0020	.4	.1	30	0005	2.2	.7
	0710	14.8	4.5		0715	14.2	4.3
WE	1335	12.0	3.7	TH	1350	12.0	3.7
ME	1655	14.1	4.3	JE	1620	12.8	3.8

DECEMBER-DECEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/ft	Ht/m
1	0040	2.3	.7	16	0120	2.3	.7
	0755	14.3	4.4		0820	14.8	4.5
FR	1440	11.8	3.6	SA	1525	11.0	3.4
VE	1705	12.4	3.8	SA	1835	12.3	3.7
2	0110	2.6	.8	17	0155	3.6	1.1
	0835	14.4	4.4		0900	14.8	4.5
SA	1540	11.5	3.5	SU	1625	10.2	3.1
SA	1755	12.0	3.7	DI	1945	11.4	3.5
3	0145	3.1	.9	18	0225	5.1	1.6
	0915	14.5	4.4		0940	14.7	4.5
SU	1640	11.0	3.4	MO	1720	9.3	2.8
DI	1855	11.5	3.5	LU	2110	10.7	3.3
4	0225	3.9	1.2	19	0305	6.7	2.0
	0955	14.6	4.5		1020	14.6	4.5
MO	1735	10.2	3.1	TU	1815	8.2	2.5
LU	2015	10.9	3.3	MA	2245	10.4	3.2
5	0305	4.9	1.5	20	0345	8.2	2.5
	1035	14.7	4.5		1055	14.4	4.4
TU	1825	9.1	2.8	WE	1900	7.2	2.2
MA	2200	10.4	3.2	ME			
6	0350	6.2	1.9	21	0030	10.7	3.3
	1110	14.8	4.5		0425	9.7	3.0
WE	1915	7.7	2.3	TH	1130	14.1	4.3
ME	2345	10.6	3.2	JE	1945	8.1	1.9
7	0440	7.7	2.3	22	0230	11.5	3.5
	1145	14.9	4.5		0520	11.0	3.4
TH	2000	6.0	1.8	FR	1200	13.8	4.2
JE				VE	2020	5.1	1.6
8	0115	11.3	3.4	23	0340	12.5	3.8
	0530	9.2	2.8		0615	12.0	3.7
FR	1220	15.0	4.6	SA	1220	13.6	4.1
VE	2040	4.4	1.3	SA	2100	4.2	1.3
9	0235	12.3	3.7	24	0425	13.2	4.0
	0625	10.5	3.2		0720	12.6	3.8
SA	1255	15.0	4.6	SU	1240	13.4	4.1
SA	2120	2.8	.9	DI	2135	3.4	1.0
10	0340	13.3	4.1	25	0500	13.7	4.2
	0720	11.6	3.5		1025	12.8	3.9
SU	1335	15.0	4.6	MO	1310	13.3	4.1
DI	2205	1.5	.5	LU	2210	2.7	.8
11	0440	14.2	4.3	26	0525	14.0	4.3
	0815	12.3	3.7		1115	12.7	3.9
MO	1415	15.0	4.6	TU	1350	13.2	4.0
LU	2245	.7	.2	MA	2245	2.3	.7
12	0525	14.7	4.5	27	0550	14.2	4.3
	0905	12.8	3.8		1200	12.6	3.8
TU	1500	14.7	4.5	WE	1435	13.1	4.0
MA	2325	.4	.1	ME	2315	2.0	.6
13	0610	14.9	4.5	28	0620	14.3	4.4
	1240	12.5	3.8		1240	12.2	3.7
WE	1550	14.4	4.4	TH	1530	13.0	4.0
ME				JE	2350	1.9	.6
14	0005	.8	.2	29	0650	14.4	4.4
	0655	15.0	4.6		1325	11.9	3.6
TH	1330	12.2	3.7	FR	1620	12.9	3.9
JE	1640	13.6	4.2	VE			
15	0040	1.3	.4	30	0020	2.1	.6
	0735	14.9	4.5		0725	14.6	4.5
FR	1430	11.7	3.6	SA	1410	11.4	3.5
VE	1735	13.1	4.0	SA	1715	12.6	3.8
				31	0050	2.6	.8
					0800	14.7	4.5
				SU	1500	10.8	3.3
				DI	1810	12.2	3.7

OWEN BAY (PST)

TIDE TABLES

1989

JANUARY-JANVIER

Day	Time	Ht/ft	Ht/m	Jour	Heure	H pi	H m
1	0155	**8.2**	2.5	16	0300	**9.5**	2.9
	0935	**12.9**	3.9		0940	**13.6**	4.1
SU	1730	**5.9**	1.8	MO	1735	**3.7**	1.1
DI				LU			
2	0105	**9.4**	2.9	17	0130	**10.9**	3.3
	0235	**9.3**	2.8		0430	**10.4**	3.2
MO	1010	**12.9**	3.9	TU	1030	**13.6**	4.1
LU	1810	**4.9**	1.5	MA	1830	**2.9**	.9
3	0210	**10.3**	3.1	18	0225	**11.7**	3.6
	0405	**10.2**	3.1		0555	**10.8**	3.3
TU	1045	**13.1**	4.0	WE	1125	**13.6**	4.1
MA	1850	**4.0**	1.2	ME	1915	**2.4**	.7
4	0240	**11.1**	3.4	19	0305	**12.1**	3.7
	0535	**10.7**	3.3		0655	**10.7**	3.3
WE	1125	**13.3**	4.1	TH	1220	**13.6**	4.1
ME	1930	**3.1**	.9	JE	2000	**2.1**	.6
5	0305	**11.6**	3.5	20	0335	**12.3**	3.7
	0635	**10.8**	3.3		0740	**10.4**	3.2
TH	1210	**13.6**	4.2	FR	1315	**13.6**	4.2
JE	2005	**2.4**	.7	VE	2040	**2.1**	.6
6	0325	**11.9**	3.6	21	0355	**12.4**	3.8
	0720	**10.6**	3.2		0820	**10.0**	3.0
FR	1300	**14.3**	4.4	SA	1400	**13.6**	4.2
VE	2045	**1.8**	.5	SA	2115	**2.2**	.7
7	0350	**12.1**	3.7	22	0415	**12.5**	3.8
	0800	**10.3**	3.1		0900	**9.5**	2.9
SA	1345	**14.7**	4.5	SU	1440	**13.7**	4.2
SA	2120	**1.5**	.5	DI	2150	**2.5**	.8
8	0415	**12.3**	3.7	23	0440	**12.6**	3.8
	0845	**9.8**	3.0		0945	**9.1**	2.8
SU	1430	**14.9**	4.5	MO	1520	**13.4**	4.1
DI	2155	**1.4**	.4	LU	2220	**3.0**	.9
9	0440	**12.5**	3.8	24	0505	**12.8**	3.9
	0935	**9.4**	2.9		1030	**8.7**	2.7
MO	1515	**14.8**	4.5	TU	1600	**12.7**	3.9
LU	2235	**1.7**	.5	MA	2250	**3.6**	1.1
10	0515	**12.8**	3.9	25	0535	**12.9**	3.9
	1025	**8.9**	2.7		1115	**8.2**	2.5
TU	1605	**14.1**	4.3	WE	1635	**11.9**	3.6
MA	2310	**2.4**	.7	ME	2315	**4.4**	1.3
11	0555	**13.1**	4.0	26	0605	**13.0**	4.0
	1125	**8.4**	2.6		1205	**7.8**	2.4
WE	1655	**13.1**	4.0	TH	1715	**11.0**	3.4
ME	2350	**3.5**	1.1	JE	2340	**5.4**	1.6
12	0635	**13.4**	4.1	27	0635	**13.0**	4.0
	1235	**7.7**	2.3		1300	**7.4**	2.3
TH	1755	**11.7**	3.6	FR	1800	**10.1**	3.1
JE				VE			
13	0025	**4.9**	1.5	28	0000	**6.4**	2.0
	0720	**13.6**	4.1		0705	**12.9**	3.9
FR	1355	**8.9**	2.1	SA	1405	**8.9**	2.1
VE	1905	**10.4**	3.2	SA	1905	**9.3**	2.8
14	0110	**6.8**	2.0	29	0015	**7.8**	2.3
	0805	**13.7**	4.2		0730	**12.7**	3.9
SA	1520	**9.8**	1.8	SU	1515	**8.3**	1.9
SA	2105	**9.6**	2.9	DI	2130	**8.8**	2.7
15	0155	**8.1**	2.5	30	0025	**8.8**	2.6
	0850	**13.7**	4.2		0805	**12.5**	3.8
SU	1630	**4.7**	1.4	MO	1625	**8.8**	1.7
DI	2355	**10.0**	3.0	LU			
				31	0850	**12.4**	3.8
					1725	**4.8**	1.5
				TU			
				MA			

FEBRUARY-FEVRIER

Day	Time	Ht/ft	Ht/m	Jour	Heure	H pi	H m
1	0950	**12.6**	3.8	16	0220	**11.8**	3.6
	1820	**3.9**	1.2		0640	**10.5**	3.2
WE				TH	1125	**12.3**	3.7
ME				JE	1905	**3.0**	.9
2	0240	**11.1**	3.4	17	0250	**12.0**	3.7
	0515	**10.9**	3.3		0725	**10.0**	3.0
TH	1055	**12.8**	3.9	FR	1230	**12.5**	3.8
JE	1905	**3.1**	.9	VE	1945	**2.9**	.9
3	0245	**11.5**	3.5	18	0310	**12.1**	3.7
	0620	**10.6**	3.2		0755	**9.4**	2.9
FR	1155	**13.4**	4.1	SA	1315	**12.8**	3.9
VE	1945	**2.4**	.7	SA	2025	**2.9**	.9
4	0300	**11.7**	3.6	19	0320	**12.1**	3.7
	0705	**10.1**	3.1		0825	**8.7**	2.7
SA	1250	**14.1**	4.3	SU	1400	**13.0**	4.0
SA	2020	**1.9**	.6	DI	2055	**3.1**	.9
5	0315	**12.0**	3.7	20	0330	**12.3**	3.7
	0750	**9.4**	2.9		0855	**8.0**	2.4
SU	1340	**14.6**	4.5	MO	1435	**13.0**	4.0
DI	2055	**1.7**	.5	LU	2120	**3.5**	1.1
6	0330	**12.4**	3.8	21	0350	**12.5**	3.8
	0835	**8.5**	2.6		0930	**7.4**	2.3
MO	1425	**14.8**	4.5	TU	1510	**12.7**	3.9
LU	2130	**1.8**	.5	MA	2145	**4.0**	1.2
7	0400	**12.9**	3.9	22	0410	**12.8**	3.9
	0925	**7.7**	2.3		1010	**6.8**	2.1
TU	1515	**14.5**	4.4	WE	1545	**12.3**	3.7
MA	2205	**2.4**	.7	ME	2210	**4.7**	1.4
8	0430	**13.4**	4.1	23	0435	**13.0**	4.0
	1020	**6.9**	2.1		1045	**6.3**	1.9
WE	1600	**13.8**	4.2	TH	1625	**11.7**	3.6
ME	2240	**3.3**	1.0	JE	2230	**5.4**	1.6
9	0505	**13.7**	4.2	24	0500	**13.0**	4.0
	1115	**6.1**	1.9		1130	**5.9**	1.8
TH	1655	**12.7**	3.9	FR	1705	**11.0**	3.4
JE	2315	**4.6**	1.4	VE	2255	**6.3**	1.9
10	0545	**13.9**	4.2	25	0525	**12.8**	3.9
	1215	**5.4**	1.6		1215	**5.6**	1.7
FR	1755	**11.5**	3.5	SA	1750	**10.3**	3.1
VE	2350	**6.1**	1.9	SA	2315	**7.3**	2.2
11	0625	**13.9**	4.2	26	0545	**12.8**	3.8
	1325	**4.8**	1.5		1305	**5.4**	1.6
SA	1910	**10.4**	3.2	SU	1855	**9.7**	3.0
SA				DI	2335	**8.2**	2.5
12	0030	**7.7**	2.3	27	0615	**12.3**	3.7
	0705	**13.6**	4.1		1410	**5.2**	1.6
SU	1440	**4.3**	1.3	MO	2120	**9.3**	2.8
DI	2140	**9.9**	3.0	LU	2350	**8.1**	2.8
13	0110	**9.1**	2.8	28	0645	**12.0**	3.7
	0755	**13.1**	4.0		1525	**4.9**	1.5
MO	1555	**3.9**	1.2	TU			
LU				MA			
14	0015	**10.4**	3.2				
	0225	**10.3**	3.1				
TU	0900	**12.6**	3.8				
MA	1705	**3.6**	1.1				
15	0140	**11.3**	3.4				
	0510	**10.8**	3.3				
WE	1010	**12.3**	3.7				
ME	1810	**3.2**	1.0				

MARCH-MARS

Day	Time	Ht/ft	Ht/m	Jour	Heure	H pi	H m
1	0730	**11.7**	3.6	16	0100	**11.4**	3.5
	1635	**4.4**	1.3		0620	**10.8**	3.0
WE				TH	1005	**10.9**	3.3
ME				JE	1740	**3.7**	1.1
2	0100	**10.5**	3.2	17	0140	**11.6**	3.5
	0330	**10.6**	3.2		0715	**9.2**	2.8
TH	0900	**11.7**	3.6	FR	1130	**10.9**	3.3
JE	1740	**3.8**	1.2	VE	1835	**3.7**	1.1
3	0150	**10.9**	3.3	18	0200	**11.8**	3.6
	0510	**10.4**	3.2		0745	**8.5**	2.6
FR	1035	**12.1**	3.7	SA	1230	**11.3**	3.4
VE	1830	**3.2**	1.0	SA	1920	**3.8**	1.2
4	0155	**11.2**	3.4	19	0215	**11.8**	3.6
	0605	**9.7**	3.0		0800	**7.8**	2.4
SA	1145	**12.7**	3.9	SU	1320	**11.6**	3.5
SA	1910	**2.7**	.8	DI	1955	**4.1**	1.2
5	0205	**11.6**	3.5	20	0225	**12.0**	3.7
	0655	**8.8**	2.7		0820	**7.0**	2.1
SU	1240	**13.3**	4.1	MO	1355	**11.8**	3.6
DI	1950	**2.5**	.8	LU	2020	**4.5**	1.4
6	0220	**12.1**	3.7	21	0235	**12.3**	3.7
	0740	**7.7**	2.3		0845	**6.2**	1.9
MO	1330	**13.8**	4.2	TU	1430	**11.9**	3.6
LU	2025	**2.6**	.8	MA	2045	**5.0**	1.5
7	0245	**12.7**	3.9	22	0255	**12.6**	3.8
	0825	**6.5**	2.0		0915	**5.4**	1.6
TU	1420	**13.9**	4.2	WE	1505	**11.8**	3.6
MA	2055	**3.0**	.9	ME	2105	**5.5**	1.7
8	0310	**13.4**	4.1	23	0315	**12.8**	3.9
	0915	**5.3**	1.6		0945	**4.8**	1.5
WE	1510	**13.7**	4.2	TH	1540	**11.6**	3.5
ME	2130	**3.8**	1.2	JE	2130	**6.1**	1.9
9	0345	**13.9**	4.2	24	0340	**12.9**	3.9
	1005	**4.2**	1.3		1020	**4.3**	1.3
TH	1600	**13.1**	4.0	FR	1615	**11.3**	3.4
JE	2205	**4.9**	1.5	VE	2155	**6.8**	2.1
10	0420	**14.2**	4.3	25	0400	**12.8**	3.9
	1100	**3.4**	1.0		1100	**4.0**	1.2
FR	1655	**12.2**	3.7	SA	1700	**10.9**	3.3
VE	2240	**6.2**	1.9	SA	2220	**7.5**	2.3
11	0455	**14.1**	4.3	26	0425	**12.6**	3.8
	1155	**3.0**	.9		1140	**3.9**	1.2
SA	1800	**11.4**	3.5	SU	1750	**10.5**	3.2
SA	2320	**7.5**	2.3	DI	2250	**8.3**	2.5
12	0535	**13.7**	4.2	27	0450	**12.3**	3.7
	1255	**2.9**	.9		1225	**3.9**	1.2
SU	1930	**10.6**	3.2	MO	1905	**10.1**	3.1
DI				LU	2320	**8.9**	2.7
13	0000	**8.8**	2.7	28	0520	**12.0**	3.7
	0615	**13.0**	4.0		1325	**4.0**	1.2
MO	1400	**3.1**	.9	TU	2100	**10.0**	3.0
LU	2140	**10.5**	3.2	MA	2355	**9.6**	2.9
14	0055	**9.9**	3.0	29	0550	**11.6**	3.5
	0705	**12.1**	3.7		1435	**4.1**	1.2
TU	1515	**3.4**	1.0	WE	2250	**10.2**	3.1
MA	2355	**10.8**	3.3	ME			
15	0340	**10.8**	3.2	30	0050	**10.0**	3.0
	0825	**11.3**	3.4		0645	**11.2**	3.4
WE	1630	**3.6**	1.1	TH	1545	**3.9**	1.2
ME				JE			
				31	0000	**10.5**	3.2
					0330	**10.1**	3.1
				FR	0830	**11.0**	3.4
				VE	1650	**3.7**	1.1

OWEN BAY (HNP 2 8)

TABLE DES MAREES

1989

APRIL-AVRIL

Day	Time	Ht ft	Ht m	Jour	Heure	Ht ft	Ht m
1	0030	10.9	3.3	16	0050	11.7	3.6
	0500	9.4	2.9		0730	7.9	2.1
SA	1015	11.1	3.4	SU	1230	10.0	3.0
SA	1745	3.8	1.1	DI	1830	5.1	1.6
2	0045	11.3	3.4	17	0105	11.9	3.6
	0555	8.4	2.6		0745	6.2	1.9
SU	1130	11.6	3.5	MO	1320	10.3	3.1
DI	1830	3.6	1.1	LU	1905	5.7	1.7
3	0105	11.8	3.6	18	0120	12.1	3.7
	0645	7.0	2.1		0805	5.3	1.6
MO	1235	12.1	3.7	TU	1355	10.6	3.2
LU	1905	3.8	1.2	MA	1935	6.2	1.9
4	0125	12.5	3.8	19	0140	12.4	3.8
	0730	5.5	1.7		0825	4.4	1.3
TU	1330	12.5	3.8	WE	1430	10.9	3.3
MA	1945	4.3	1.3	ME	2000	6.8	2.1
5	0155	13.3	4.1	20	0200	12.8	3.8
	0820	4.1	1.2		0855	3.7	1.1
WE	1420	12.7	3.9	TH	1505	11.1	3.4
ME	2020	5.0	1.5	JE	2025	7.3	2.2
6	0225	13.9	4.2	21	0220	12.8	3.9
	0905	2.7	.8		0925	3.1	.9
TH	1510	12.7	3.9	FR	1545	11.2	3.4
JE	2100	5.8	1.8	VE	2055	7.8	2.4
7	0300	14.3	4.4	22	0245	12.8	3.9
	0950	1.8	.5		1000	2.7	.8
FR	1605	12.4	3.8	SA	1625	11.2	3.4
VE	2135	6.8	2.1	SA	2125	8.3	2.5
8	0335	14.3	4.4	23	0310	12.7	3.9
	1040	1.3	.4		1040	2.5	.8
SA	1700	12.0	3.7	SU	1710	11.0	3.4
SA	2215	7.8	2.4	DI	2200	8.7	2.7
9	0415	13.9	4.2	24	0340	12.6	3.8
	1130	1.3	.4		1120	2.5	.8
SU	1810	11.5	3.5	MO	1805	10.8	3.3
DI	2300	8.7	2.7	LU	2235	9.1	2.8
10	0450	13.2	4.0	25	0415	12.3	3.7
	1225	1.8	.5		1205	2.7	.8
MO	1940	11.2	3.4	TU	1915	10.7	3.3
LU	2355	9.5	2.9	MA	2320	9.4	2.9
11	0535	12.2	3.7	26	0450	11.9	3.6
	1325	2.5	.8		1255	2.9	.9
TU	2120	11.1	3.4	WE	2035	10.6	3.2
MA				ME			
12	0125	10.1	3.1	27	0015	9.7	3.0
	0625	11.1	3.4		0530	11.4	3.5
WE	1435	3.2	1.0	TH	1355	3.2	1.0
ME	2250	11.2	3.4	JE	2140	10.7	3.3
13	0455	9.8	3.0	28	0145	9.7	3.0
	0800	10.1	3.1		0635	10.8	3.3
TH	1545	3.8	1.2	FR	1455	3.6	1.1
JE	2350	11.4	3.5	VE	2230	11.0	3.4
14	0625	8.8	2.7	29	0330	9.2	2.8
	0955	9.6	2.9		0815	10.3	3.1
FR	1655	4.3	1.3	SA	1555	3.9	1.2
VE				SA	2305	11.3	3.4
15	0030	11.6	3.5	30	0450	8.1	2.5
	0705	7.9	2.4		0955	10.1	3.1
SA	1125	9.7	3.0	SU	1650	4.4	1.3
SA	1750	4.7	1.4	DI	2335	11.8	3.6

MAY-MAI

Day	Time	Ht ft	Ht m	Jour	Heure	Ht ft	Ht m
1	0550	6.7	2.0	16	0715	5.0	1.5
	1125	10.4	3.2		1325	9.5	2.9
MO	1735	5.0	1.5	TU	1805	7.3	2.2
LU				MA			
2	0005	12.5	3.8	17	0015	12.3	3.7
	0640	5.1	1.6		0740	4.1	1.2
TU	1235	10.8	3.3	WE	1410	10.0	3.0
MA	1820	5.7	1.7	ME	1840	8.0	2.4
3	0035	13.2	4.0	18	0040	12.5	3.8
	0725	3.5	1.1		0805	3.3	1.0
WE	1335	11.4	3.5	TH	1450	10.5	3.2
ME	1905	6.4	2.0	JE	1920	8.5	2.6
4	0105	13.8	4.2	19	0105	12.7	3.9
	0810	2.1	.6		0835	2.6	.8
TH	1430	11.8	3.6	FR	1525	10.9	3.3
JE	1945	7.1	2.2	VE	1950	8.9	2.7
5	0145	14.3	4.4	20	0135	12.8	3.9
	0850	1.0	.3		0910	2.1	.6
FR	1520	12.1	3.7	SA	1600	11.1	3.4
VE	2030	7.8	2.4	SA	2030	9.1	2.8
6	0220	14.4	4.4	21	0205	12.9	3.9
	0935	.4	.1		0945	1.8	.5
SA	1615	12.1	3.7	SU	1640	11.3	3.4
SA	2115	8.4	2.6	DI	2105	9.3	2.8
7	0300	14.2	4.3	22	0240	12.9	3.9
	1025	.3	.1		1020	1.7	.5
SU	1710	12.0	3.7	MO	1720	11.3	3.4
DI	2200	9.0	2.7	LU	2145	9.4	2.9
8	0340	13.6	4.1	23	0315	12.8	3.9
	1110	.7	.2		1100	1.7	.5
MO	1820	11.8	3.6	TU	1810	11.3	3.4
LU	2250	9.4	2.9	MA	2230	9.4	2.9
9	0425	12.7	3.9	24	0355	12.6	3.8
	1200	1.4	.4		1145	1.9	.6
TU	1930	11.7	3.6	WE	1900	11.2	3.4
MA	2355	9.7	3.0	ME	2320	9.4	2.9
10	0510	11.7	3.6	25	0440	12.1	3.7
	1255	2.3	.7		1230	2.3	.7
WE	2040	11.6	3.5	TH	1950	11.3	3.4
ME				JE			
11	0145	9.7	3.0	26	0025	9.3	2.8
	0605	10.5	3.2		0535	11.5	3.5
TH	1355	3.2	1.0	FR	1315	2.8	.9
JE	2140	11.7	3.6	VE	2040	11.5	3.5
12	0425	9.0	2.7	27	0145	8.9	2.7
	0730	9.5	2.9		0640	10.6	3.2
FR	1455	4.1	1.2	SA	1405	3.8	1.1
VE	2230	11.8	3.6	SA	2120	11.8	3.6
13	0545	8.0	2.4	28	0315	8.0	2.4
	0920	8.8	2.7		0805	9.7	3.0
SA	1550	5.0	1.5	SU	1455	4.6	1.4
SA	2305	11.9	3.6	DI	2200	12.1	3.7
14	0625	7.9	2.1	29	0435	8.7	2.0
	1105	8.7	2.7		0950	9.3	2.8
SU	1640	5.8	1.8	MO	1550	5.7	1.7
DI	2330	12.0	3.7	LU	2235	12.6	3.8
15	0655	6.0	1.8	30	0535	8.1	1.6
	1230	8.0	2.7		1130	9.6	2.9
MO	1725	6.6	2.0	TU	1645	6.7	2.0
LU	2355	12.1	3.7	MA	2310	13.1	4.0
				31	0625	3.6	1.1
					1255	10.2	3.1
				WE	1740	7.6	2.3
				ME	2350	13.6	4.1

JUNE-JUIN

Day	Time	Ht ft	Ht m	Jour	Heure	Ht ft	Ht m
1	0710	2.1	.6	16	0740	2.8	.9
	1355	10.9	3.3		1510	10.6	3.2
TH	1830	8.4	2.6	FR	1845	9.7	3.0
JE				VE			
2	0030	14.0	4.3	17	0025	12.6	3.8
	0755	1.1	.3		0815	2.2	.7
FR	1450	11.5	3.5	SA	1540	11.0	3.4
VE	1920	8.9	2.7	SA	1930	9.8	3.0
3	0110	14.2	4.3	18	0100	12.9	3.9
	0840	.4	.1		0850	1.7	.5
SA	1535	11.8	3.6	SU	1605	11.3	3.4
SA	2010	9.2	2.8	DI	2010	9.8	3.0
4	0155	14.2	4.3	19	0140	13.2	4.0
	0925	.2	.1		0925	1.4	.4
SU	1620	12.0	3.7	MO	1635	11.4	3.5
DI	2100	9.3	2.8	LU	2050	9.6	2.9
5	0240	13.9	4.2	20	0225	13.4	4.1
	1010	.4	.1		1005	1.2	.4
MO	1710	12.0	3.7	TU	1705	11.5	3.5
LU	2150	9.4	2.9	MA	2135	9.3	2.8
6	0325	13.3	4.1	21	0310	13.4	4.1
	1055	.9	.3		1040	1.3	.4
TU	1805	12.0	3.7	WE	1740	11.6	3.5
MA	2245	9.4	2.9	ME	2220	9.1	2.8
7	0410	12.5	3.8	22	0355	13.1	4.0
	1140	1.6	.5		1120	1.6	.5
WE	1900	12.0	3.7	TH	1820	11.6	3.6
ME	2350	9.3	2.8	JE	2315	8.7	2.7
8	0500	11.4	3.5	23	0440	12.5	3.8
	1225	2.5	.8		1155	2.2	.7
TH	1950	12.1	3.7	FR	1900	12.0	3.7
JE				VE			
9	0120	9.0	2.7	24	0020	8.3	2.5
	0550	10.3	3.1		0535	11.5	3.5
FR	1310	3.6	1.1	SA	1235	3.1	.9
VE	2035	12.1	3.7	SA	1940	12.3	3.7
10	0300	8.3	2.5	25	0130	7.5	2.3
	0655	9.2	2.8		0635	10.4	3.2
SA	1350	4.6	1.4	SU	1320	4.3	1.3
SA	2110	12.2	3.7	DI	2020	12.6	3.8
11	0420	7.4	2.3	26	0255	6.5	2.0
	0825	8.4	2.6		0800	9.4	2.9
SU	1430	5.6	1.8	MO	1405	5.7	1.7
DI	2145	12.2	3.7	LU	2100	12.0	3.9
12	0515	6.4	2.0	27	0410	5.2	1.6
	1030	8.1	2.5		0955	9.0	2.7
MO	1510	6.9	2.1	TU	1455	7.1	2.2
LU	2215	12.2	3.7	MA	2145	13.1	4.0
13	0600	5.4	1.6	28	0515	3.9	1.2
	1230	8.5	2.6		1210	9.4	2.9
TU	1555	7.9	2.4	WE	1555	8.3	2.5
MA	2245	12.3	3.7	ME	2225	13.3	4.1
14	0630	4.5	1.4	29	0610	2.6	.8
	1345	9.2	2.8		1335	10.2	3.1
WE	1650	8.7	2.7	TH	1705	9.2	2.8
ME	2315	12.3	3.7	JE	2310	13.5	4.1
15	0705	3.6	1.1	30	0700	1.7	.5
	1435	10.0	3.0		1430	11.0	3.4
TH	1750	9.4	2.9	FR	1810	9.6	2.9
JE	2345	12.4	3.8	VE			

OWEN BAY (PST)

1989

JULY-JUILLET

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0000	13.7	4.2	16	0755	2.1	.6
	0745	1.1	.3		1525	11.1	3.4
SA	1510	11.4	3.5	SU	1910	10.0	3.0
SA	1910	9.7	3.0	DI			
2	0050	13.8	4.2	17	0045	13.0	4.0
	0830	.8	.2		0830	1.6	.5
SU	1545	11.7	3.6	MO	1545	11.3	3.4
DI	2000	9.6	2.9	LU	1950	9.6	2.9
3	0140	13.7	4.2	18	0130	13.5	4.1
	0910	.8	.2		0905	1.3	.4
MO	1620	11.9	3.6	TU	1605	11.5	3.5
LU	2050	9.4	2.9	MA	2035	9.1	2.8
4	0230	13.5	4.1	19	0215	13.8	4.2
	0955	1.0	.3		0940	1.2	.4
TU	1655	12.0	3.7	WE	1625	11.7	3.6
MA	2140	9.1	2.8	ME	2120	8.6	2.6
5	0315	13.1	4.0	20	0300	13.6	4.2
	1030	1.5	.5		1015	1.4	.4
WE	1730	12.1	3.7	TH	1655	12.0	3.7
ME	2235	8.7	2.7	JE	2210	8.0	2.4
6	0400	12.4	3.8	21	0345	13.3	4.1
	1110	2.2	.7		1050	2.0	.6
TH	1810	12.3	3.7	FR	1725	12.4	3.8
JE	2330	8.4	2.6	VE	2305	7.3	2.2
7	0445	11.4	3.5	22	0435	12.5	3.8
	1145	3.1	.9		1120	2.9	.9
FR	1850	12.4	3.8	SA	1805	12.7	3.9
VE				SA			
8	0035	7.9	2.4	23	0005	6.6	2.0
	0530	10.4	3.2		0530	11.4	3.5
SA	1215	4.2	1.3	SU	1200	4.1	1.2
SA	1925	12.4	3.8	DI	1840	13.0	4.0
9	0145	7.4	2.3	24	0110	5.8	1.8
	0625	9.3	2.8		0635	10.2	3.1
SU	1245	5.3	1.6	MO	1235	5.6	1.7
DI	2000	12.4	3.8	LU	1925	13.1	4.0
10	0255	6.7	2.0	25	0225	4.9	1.5
	0735	8.5	2.6		0805	9.3	2.8
MO	1305	6.5	2.0	TU	1315	7.1	2.2
LU	2030	12.3	3.7	MA	2010	13.1	4.0
11	0355	5.9	1.8	26	0340	4.9	1.2
	0950	8.1	2.5		1040	9.2	2.8
TU	1325	7.6	2.3	WE	1410	8.5	2.6
MA	2100	12.2	3.7	ME	2055	13.0	4.0
12	0455	5.1	1.6	27	0450	3.1	.9
	1130	8.5	2.6		1245	9.9	3.0
WE	1420	8.7	2.7	TH	1525	9.6	2.9
ME	2135	12.0	3.7	JE	2150	12.9	3.9
13	0545	4.3	1.3	28	0550	2.5	.8
	1330	9.5	2.9		1355	10.7	3.3
TH	1620	9.7	3.0	FR	1705	10.1	3.1
JE	2215	12.0	3.7	VE	2250	12.8	3.9
14	0630	3.5	1.1	29	0645	2.0	.6
	1455	10.3	3.1		1440	11.2	3.4
FR	1710	10.1	3.1	SA	1820	10.0	3.0
VE	2305	12.2	3.7	SA	2355	12.9	3.9
15	0715	2.8	.9	30	0735	1.7	.5
	1510	10.8	3.3		1510	11.5	3.5
SA	1825	10.2	3.1	SU	1915	9.7	3.0
SA	2355	12.5	3.8	DI			
				31	0050	13.0	4.0
					0820	1.6	.5
				MO	1535	11.7	3.6
				LU	2005	9.2	2.8

AUGUST-AOUT

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0140	13.1	4.0	16	0120	13.5	4.1
	0855	1.7	.5		0835	1.7	.5
TU	1555	11.8	3.6	WE	1515	11.7	3.6
MA	2045	8.6	2.6	ME	2020	8.0	2.4
2	0225	13.1	4.0	17	0205	13.8	4.2
	0930	2.0	.6		0905	1.8	.5
WE	1615	12.0	3.7	TH	1535	12.2	3.7
ME	2130	8.0	2.4	JE	2105	7.0	2.1
3	0310	12.7	3.9	18	0255	13.6	4.1
	1005	2.6	.8		0940	2.3	.7
TH	1640	12.3	3.7	FR	1605	12.8	3.9
JE	2215	7.5	2.3	VE	2155	6.1	1.9
4	0350	12.1	3.7	19	0340	13.1	4.0
	1035	3.3	1.0		1010	3.2	1.0
FR	1710	12.5	3.8	SA	1635	13.2	4.0
VE	2305	7.0	2.1	SA	2250	5.2	1.6
5	0430	11.3	3.4	20	0430	12.3	3.7
	1100	4.2	1.3		1045	4.3	1.3
SA	1740	12.6	3.8	SU	1710	13.5	4.1
SA	2355	6.6	2.0	DI	2345	4.5	1.4
6	0510	10.4	3.2	21	0530	11.2	3.4
	1125	5.1	1.6		1120	5.7	1.7
SU	1810	12.6	3.8	MO	1750	13.6	4.1
DI				LU			
7	0045	6.1	1.9	22	0050	3.9	1.2
	0600	9.6	2.9		0640	10.3	3.1
MO	1145	6.2	1.9	TU	1200	7.1	2.2
LU	1840	12.4	3.8	MA	1830	13.3	4.1
8	0145	5.7	1.7	23	0200	3.5	1.1
	0705	8.8	2.7		0835	9.7	3.0
TU	1200	7.2	2.2	WE	1240	8.5	2.6
MA	1905	12.1	3.7	ME	1920	12.9	3.9
9	0250	5.3	1.6	24	0310	3.2	1.0
	0930	8.5	2.6		1105	9.9	3.0
WE	1210	8.2	2.5	TH	1340	9.6	2.9
ME	1940	11.8	3.6	JE	2020	12.4	3.8
10	0355	4.8	1.5	25	0425	3.0	.9
	2020	11.6	3.5		1255	10.6	3.2
TH				FR	1600	10.2	3.1
JE				VE	2130	12.0	3.7
11	0500	4.3	1.3	26	0530	2.8	.9
	2120	11.6	3.5		1345	11.2	3.4
FR				SA	1755	10.0	3.0
VE				SA	2250	11.8	3.6
12	0555	3.6	1.1	27	0630	2.6	.8
	1435	10.5	3.2		1415	11.5	3.5
SA	1710	10.3	3.1	SU	1855	9.5	2.9
SA	2235	11.8	3.6	DI			
13	0645	2.9	.9	28	0000	12.0	3.7
	1435	10.9	3.3		0720	2.6	.8
SU	1810	10.1	3.1	MO	1440	11.6	3.5
DI	2340	12.3	3.7	LU	1935	8.8	2.7
14	0725	2.3	.7	29	0055	12.2	3.7
	1445	11.1	3.4		0800	2.7	.8
MO	1855	9.5	2.9	TU	1455	11.8	3.6
LU				MA	2005	8.1	2.5
15	0035	12.9	3.9	30	0140	12.4	3.8
	0800	1.9	.6		0830	3.0	.9
TU	1455	11.4	3.5	WE	1505	12.0	3.7
MA	1935	8.8	2.7	ME	2040	7.3	2.2
				31	0220	12.4	3.8
					0900	3.6	1.1
				TH	1525	12.3	3.7
				JE	2120	8.6	2.6

SEPTEMBER-SEPTEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0300	12.2	3.7	16	0245	13.1	4.0
	0925	4.1	1.2		0900	4.1	1.2
FR	1545	12.8	3.8	SA	1515	13.7	4.2
VE	2155	5.9	1.8	SA	2140	3.8	1.2
2	0335	11.7	3.6	17	0335	12.7	3.9
	0950	4.8	1.5		0935	5.1	1.6
SA	1610	12.8	3.9	SU	1550	14.1	4.3
SA	2235	5.4	1.6	DI	2230	3.0	.9
3	0415	11.2	3.4	18	0430	12.1	3.7
	1015	5.6	1.7		1015	6.2	1.9
SU	1635	12.8	3.9	MO	1625	14.2	4.3
DI	2315	5.0	1.5	LU	2325	2.5	.8
4	0455	10.5	3.2	19	0530	11.4	3.5
	1035	6.5	2.0		1050	7.4	2.3
MO	1700	12.6	3.8	TU	1705	13.9	4.2
LU				MA			
5	0000	4.8	1.5	20	0025	2.4	.7
	0545	9.9	3.0		0655	10.7	3.3
TU	1100	7.3	2.2	WE	1135	8.6	2.6
MA	1725	12.3	3.7	ME	1745	13.2	4.0
6	0050	4.7	1.4	21	0130	2.8	.8
	0655	9.4	2.9		0855	10.5	3.2
WE	1120	8.2	2.5	TH	1225	9.8	2.9
ME	1750	12.0	3.7	JE	1835	12.4	3.8
7	0150	4.7	1.4	22	0240	2.9	.9
	0920	9.2	2.8		1050	10.8	3.3
TH	1140	9.0	2.7	FR	1420	10.3	3.1
JE	1820	11.6	3.5	VE	1945	11.5	3.5
8	0305	4.5	1.4	23	0355	3.2	1.0
	1905	11.3	3.4		1215	11.3	3.4
FR				SA	1725	10.0	3.0
VE				SA	2125	10.9	3.3
9	0415	4.2	1.3	24	0505	3.4	1.0
	1240	10.3	3.1		1300	11.6	3.5
SA	1600	10.9	3.3	SU	1845	9.1	2.8
SA	2020	11.1	3.4	DI	2300	10.8	3.3
10	0515	3.7	1.1	25	0605	3.8	1.1
	1325	10.7	3.3		1330	11.8	3.6
SU	1705	10.1	3.1	MO	1920	8.3	2.5
DI	2210	11.4	3.5	LU			
11	0605	3.2	1.0	26	0010	11.1	3.4
	1335	11.0	3.4		0650	3.9	1.2
MO	1755	9.5	2.9	TU	1345	12.0	3.7
LU	2325	11.9	3.6	MA	1945	7.4	2.3
12	0645	2.8	.9	27	0100	11.3	3.4
	1345	11.3	3.4		0730	4.3	1.3
TU	1840	8.6	2.6	WE	1400	12.2	3.7
MA				ME	2010	6.6	2.0
13	0020	12.5	3.8	28	0140	11.6	3.5
	0725	2.7	.8		0755	4.8	1.5
WE	1400	11.8	3.6	TH	1410	12.5	3.8
ME	1920	7.5	2.3	JE	2030	5.7	1.7
14	0110	13.0	4.0	29	0220	11.6	3.5
	0755	2.9	.9		0820	5.4	1.6
TH	1420	12.4	3.8	FR	1430	12.8	3.9
JE	2005	6.2	1.9	VE	2100	5.0	1.5
15	0200	13.2	4.0	30	0255	11.8	3.5
	0830	2.3	1.0		0845	6.0	1.8
FR	1445	13.1	4.0	SA	1450	13.0	4.0
VE	2055	5.0	1.5	SA	2135	4.4	1.3

TABLE DES MARÉES

OWEN BAY ($\frac{HNP}{Z+6}$)

1989

OCTOBER-OCTOBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0330	11.4	3.5	16	0340	12.6	3.8
	0910	6.7	2.0		0905	7.2	2.2
SU	1515	13.1	4.0	MO	1505	14.8	4.5
DI	2210	3.9	1.2	LU	2215	1.5	4
2	0410	11.1	3.4	17	0435	12.2	3.7
	0935	7.3	2.2		0945	8.1	2.5
MO	1540	13.0	4.0	TU	1545	14.6	4.5
LU	2245	3.7	1.1	MA	2305	1.2	4
3	0455	10.8	3.3	18	0540	11.8	3.6
	1000	8.0	2.4		1030	8.9	2.7
TU	1605	12.8	3.9	WE	1625	14.0	4.3
MA	2325	3.7	1.1	ME			
4	0545	10.5	3.2	19	0000	1.6	5
	1030	8.6	2.6		0705	11.5	3.5
WE	1630	12.4	3.8	TH	1125	9.7	3.0
ME				JE	1710	13.0	4.0
5	0015	3.8	1.2	20	0100	2.3	7
	0710	10.2	3.1		0845	11.5	3.5
TH	1100	9.3	2.8	FR	1240	10.3	3.1
JE	1655	12.0	3.7	VE	1800	11.8	3.6
6	0110	4.0	1.2	21	0205	3.1	9
	0855	10.2	3.1		1010	11.7	3.6
FR	1140	9.8	3.0	SA	1545	10.2	3.1
VE	1730	11.6	3.5	SA	1925	10.7	3.3
7	0215	4.1	1.2	22	0315	3.8	1.2
	1030	10.5	3.2		1115	11.9	3.6
SA	1250	10.3	3.1	SU	1745	9.2	2.8
SA	1815	11.2	3.4	DI	2120	10.0	3.0
8	0320	4.1	1.2	23	0425	4.4	1.3
	1130	10.8	3.3		1155	12.2	3.7
SU	1530	10.2	3.1	MO	1835	8.1	2.5
DI	1955	10.8	3.3	LU	2300	10.0	3.0
9	0425	4.0	1.2	24	0520	5.0	1.5
	1200	11.1	3.4		1220	12.4	3.8
MO	1650	9.6	2.9	TU	1910	7.1	2.2
LU	2145	10.8	3.3	MA			
10	0515	3.9	1.2	25	0015	10.2	3.1
	1220	11.5	3.5		0605	5.6	1.7
TU	1745	8.5	2.6	WE	1240	12.5	3.8
MA	2305	11.2	3.4	ME	1935	6.1	1.9
11	0600	4.0	1.2	26	0110	10.5	3.2
	1240	12.0	3.7		0645	6.3	1.9
WE	1830	7.2	2.2	TH	1255	12.7	3.9
ME				JE	1955	8.2	1.6
12	0010	11.7	3.6	27	0150	10.8	3.3
	0640	4.4	1.3		0715	7.0	2.1
TH	1300	12.7	3.9	FR	1315	13.0	4.0
JE	1910	5.7	1.7	VE	2015	4.4	1.3
13	0105	12.2	3.7	28	0230	11.1	3.4
	0715	4.9	1.5		0740	7.6	2.3
FR	1325	13.5	4.1	SA	1340	13.2	4.0
VE	1955	4.2	1.3	SA	2045	3.7	1.1
14	0155	12.5	3.8	29	0300	11.3	3.4
	0750	5.5	1.7		0805	8.1	2.5
SA	1355	14.2	4.3	SU	1400	13.4	4.1
SA	2040	2.8	.9	DI	2115	3.2	1.0
15	0245	12.8	3.8	30	0340	11.4	3.5
	0825	6.3	1.9		0835	8.6	2.6
SU	1430	14.7	4.5	MO	1425	13.4	4.1
DI	2125	1.8	.5	LU	2145	2.9	.9
				31	0415	11.4	3.5
					0905	8.0	2.7
				TU	1450	13.3	4.1
				MA	2225	2.9	.9

NOVEMBER-NOVEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0500	11.4	3.5	16	0545	12.5	3.8
	0940	8.3	2.8		1020	9.9	3.0
WE	1520	13.1	4.0	TH	1600	13.9	4.2
ME	2305	2.9	.9	JE	2335	1.5	.5
2	0555	11.3	3.4	17	0655	12.3	3.7
	1015	9.7	3.0		1125	10.2	3.1
TH	1550	12.8	3.9	FR	1650	12.8	3.9
JE	2345	3.1	.9	VE			
3	0705	11.2	3.4	18	0030	2.5	.8
	1100	10.0	3.0		0810	12.4	3.8
FR	1625	12.4	3.8	SA	1255	10.2	3.1
VE				SA	1745	11.6	3.5
4	0035	3.4	1.0	19	0125	3.5	1.1
	0815	11.2	3.4		0910	12.5	3.8
SA	1200	10.3	3.1	SU	1535	9.7	3.0
SA	1705	11.9	3.6	DI	1900	10.3	3.1
5	0130	3.7	1.1	20	0225	4.6	1.4
	0920	11.3	3.4		1000	12.6	3.8
SU	1325	10.3	3.1	MO	1710	8.5	2.6
DI	1805	11.3	3.4	LU	2050	9.4	2.9
6	0225	4.1	1.2	21	0320	5.6	1.7
	1005	11.6	3.5		1040	12.8	3.9
MO	1510	9.8	3.0	TU	1800	7.3	2.2
LU	1935	10.6	3.2	MA	2255	9.2	2.8
7	0320	4.6	1.4	22	0415	6.6	2.0
	1040	11.9	3.6		1110	12.9	3.9
TU	1635	8.7	2.7	WE	1835	6.2	1.9
MA	2120	10.3	3.1	ME			
8	0415	5.1	1.6	23	0030	9.6	2.9
	1110	12.4	3.8		0505	7.6	2.3
WE	1730	7.3	2.2	TH	1135	13.0	4.0
ME	2255	10.4	3.2	JE	1905	5.3	1.6
9	0505	5.8	1.8	24	0130	10.1	3.1
	1135	13.0	4.0		0550	8.4	2.6
TH	1820	5.7	1.7	FR	1200	13.1	4.0
JE				VE	1930	4.4	1.3
10	0010	10.9	3.3	25	0220	10.7	3.3
	0550	6.5	2.0		0625	9.0	2.7
FR	1205	13.7	4.2	SA	1225	13.3	4.1
VE	1900	4.1	1.2	SA	1955	3.7	1.1
11	0110	11.5	3.5	26	0255	11.1	3.4
	0635	7.2	2.2		0705	9.5	2.9
SA	1240	14.5	4.4	SU	1250	13.4	4.1
SA	1945	2.8	.8	DI	2025	3.1	.9
12	0205	12.1	3.7	27	0325	11.5	3.5
	0715	7.9	2.4		0740	9.8	3.0
SU	1315	15.0	4.6	MO	1320	13.6	4.1
DI	2030	1.4	.4	LU	2055	2.7	.8
13	0255	12.5	3.8	28	0355	11.8	3.6
	0800	8.5	2.6		0815	10.0	3.0
MO	1355	15.3	4.7	TU	1350	13.7	4.2
LU	2110	.7	.2	MA	2130	2.4	.7
14	0345	12.8	3.8	29	0430	11.9	3.6
	0845	9.0	2.7		0850	10.1	3.1
TU	1435	15.3	4.7	WE	1425	13.7	4.2
MA	2200	.5	.2	ME	2205	2.3	.7
15	0440	12.6	3.8	30	0505	12.0	3.7
	0930	9.5	2.9		0930	10.1	3.1
WE	1515	14.8	4.5	TH	1500	13.6	4.1
ME	2245	.8	.2	JE	2245	2.4	.7

DECEMBER-DECEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0550	12.0	3.7	16	0620	12.9	3.9
	1010	10.1	3.1		1120	9.8	3.0
FR	1540	13.4	4.1	SA	1640	12.8	3.9
VE	2320	2.6	.8	SA	2355	2.9	.9
2	0635	12.0	3.7	17	0715	13.0	4.0
	1100	10.1	3.1		1235	9.5	2.9
SA	1620	12.9	3.9	SU	1730	11.6	3.5
SA				DI			
3	0000	3.0	.9	18	0040	4.1	1.2
	0725	12.0	3.7		0805	13.0	4.0
SU	1200	10.0	3.0	MO	1420	8.9	2.7
DI	1705	12.2	3.7	LU	1830	10.2	3.1
4	0045	3.6	1.1	19	0120	5.4	1.6
	0810	12.2	3.7		0845	13.1	4.0
MO	1310	9.6	2.9	TU	1555	8.0	2.4
LU	1805	11.4	3.5	MA	2000	9.2	2.8
5	0130	4.4	1.3	20	0200	6.7	2.0
	0850	12.5	3.8		0920	13.1	4.0
TU	1440	8.9	2.7	WE	1700	6.9	2.1
MA	1920	10.4	3.2	ME	2235	8.8	2.7
6	0215	5.4	1.6	21	0245	7.9	2.4
	0925	12.8	3.9		0955	13.1	4.0
WE	1605	7.6	2.3	TH	1745	6.9	1.8
ME	2105	9.8	3.0	JE			
7	0310	6.6	2.0	22	0050	8.3	2.8
	1005	13.7	4.1		0330	9.0	2.7
TH	1710	6.1	1.9	FR	1030	13.0	4.0
JE	2300	9.9	3.0	VE	1825	5.0	1.5
8	0405	7.6	2.3	23	0205	10.2	3.1
	1040	13.8	4.2		0440	9.9	3.0
FR	1805	4.5	1.4	SA	1100	13.0	4.0
VE				SA	1900	4.2	1.3
9	0035	10.5	3.2	24	0245	10.9	3.3
	0500	8.6	2.6		0545	10.4	3.2
SA	1120	14.4	4.4	SU	1135	13.1	4.0
SA	1850	3.0	.9	DI	1930	3.6	1.1
10	0140	11.3	3.4	25	0310	11.4	3.5
	0600	9.2	2.8		0645	10.6	3.2
SU	1200	14.9	4.5	MO	1215	13.3	4.1
DI	1935	1.8	.5	LU	2005	3.0	.9
11	0230	12.0	3.7	26	0335	11.8	3.6
	0650	9.7	3.0		0725	10.6	3.2
MO	1245	15.2	4.6	TU	1255	13.6	4.1
LU	2015	1.0	.3	MA	2040	2.6	.8
12	0310	12.6	3.8	27	0355	12.1	3.7
	0740	9.9	3.0		0800	10.5	3.2
TU	1330	15.3	4.7	WE	1335	13.9	4.2
MA	2100	.7	.2	ME	2115	2.2	.7
13	0355	12.8	3.9	28	0420	12.2	3.7
	0830	9.9	3.0		0840	10.3	3.1
WE	1415	15.2	4.6	TH	1415	14.1	4.3
ME	2145	.7	.2	JE	2150	2.1	.6
14	0440	12.8	3.9	29	0445	12.3	3.7
	0920	9.9	3.0		0920	10.0	3.0
TH	1505	14.7	4.5	FR	1455	14.1	4.3
JE	2230	1.2	.4	VE	2220	2.1	.6
15	0530	12.9	3.9	30	0515	12.4	3.8
	1015	9.9	3.0		1000	9.7	3.0
FR	1550	13.9	4.2	SA	1535	13.9	4.2
VE	2315	2.0	.6	SA	2255	2.4	.7
				31	0550	12.5	3.8
					1050	9.3	2.8
				SU	1620	13.4	4.1
				DI	2330	3.0	.9

ALERT BAY (PST)

1989

JANUARY-JANVIER

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0040	**7.6**	2.3	16	0120	**7.8**	2.4
	0730	**13.9**	4.2		0750	**15.4**	4.7
SU	1445	**6.6**	2.0	MO	1525	**4.7**	1.4
DI	2035	**10.8**	3.3	LU	2150	**11.4**	3.5
2	0135	**8.3**	2.5	17	0235	**8.5**	2.6
	0815	**14.1**	4.3		0850	**15.4**	4.7
MO	1545	**5.7**	1.7	TU	1635	**3.9**	1.2
LU	2205	**11.0**	3.4	MA	2305	**12.0**	3.7
3	0245	**8.8**	2.7	18	0350	**8.7**	2.7
	0905	**14.4**	4.4		0950	**15.5**	4.7
TU	1640	**4.7**	1.4	WE	1730	**3.2**	1.0
MA	2315	**11.5**	3.5	ME			
4	0350	**8.9**	2.7	19	0005	**12.7**	3.9
	0950	**14.8**	4.5		0455	**8.5**	2.6
WE	1730	**3.7**	1.1	TH	1045	**15.6**	4.8
ME				JE	1825	**2.7**	.8
5	0005	**12.1**	3.7	20	0050	**13.3**	4.1
	0445	**8.7**	2.7		0545	**8.1**	2.5
TH	1040	**15.3**	4.7	FR	1135	**15.7**	4.8
JE	1815	**2.8**	.9	VE	1910	**2.3**	.7
6	0050	**12.7**	3.9	21	0130	**13.7**	4.2
	0535	**8.3**	2.5		0635	**7.6**	2.3
FR	1125	**15.8**	4.8	SA	1220	**15.8**	4.8
VE	1900	**2.0**	.6	SA	1945	**2.2**	.7
7	0125	**13.2**	4.0	22	0205	**14.0**	4.3
	0620	**7.8**	2.4		0715	**7.2**	2.2
SA	1215	**16.2**	4.9	SU	1305	**15.7**	4.8
SA	1940	**1.4**	.4	DI	2020	**2.4**	.7
8	0205	**13.7**	4.2	23	0240	**14.1**	4.3
	0705	**7.2**	2.2		0800	**6.9**	2.1
SU	1300	**16.5**	5.0	MO	1345	**15.5**	4.7
DI	2020	**1.2**	.4	LU	2050	**2.6**	.9
9	0240	**14.1**	4.3	24	0310	**14.2**	4.3
	0755	**6.8**	2.1		0835	**6.7**	2.0
MO	1345	**16.5**	5.0	TU	1425	**15.1**	4.6
LU	2055	**1.3**	.4	MA	2110	**3.4**	1.0
10	0320	**14.5**	4.4	25	0335	**14.3**	4.4
	0845	**6.5**	2.0		0920	**6.6**	2.0
TU	1435	**16.1**	4.9	WE	1505	**14.4**	4.4
MA	2135	**1.8**	.5	ME	2135	**4.1**	1.2
11	0355	**14.8**	4.5	26	0405	**14.3**	4.4
	0935	**6.3**	1.9		1000	**6.6**	2.0
WE	1525	**15.3**	4.7	TH	1545	**13.7**	4.2
ME	2210	**2.7**	.8	JE	2155	**5.0**	1.5
12	0435	**15.1**	4.6	27	0430	**14.2**	4.3
	1035	**6.2**	1.9		1045	**6.7**	2.0
TH	1620	**14.3**	4.4	FR	1625	**12.8**	3.9
JE	2245	**3.9**	1.2	VE	2220	**5.9**	1.8
13	0520	**15.3**	4.7	28	0500	**14.2**	4.3
	1145	**6.1**	1.9		1135	**6.7**	2.0
FR	1725	**13.1**	4.0	SA	1715	**11.9**	3.6
VE	2325	**5.2**	1.6	SA	2250	**6.9**	2.1
14	0605	**15.4**	4.7	29	0530	**14.0**	4.3
	1255	**5.8**	1.8		1235	**6.6**	2.0
SA	1835	**12.0**	3.7	SU	1815	**11.0**	3.4
SA				DI	2325	**7.9**	2.4
15	0015	**6.6**	2.0	30	0610	**13.8**	4.2
	0655	**15.4**	4.7		1345	**6.3**	1.9
SU	1410	**6.3**	1.6	MO	1950	**10.4**	3.2
DI	2010	**11.3**	3.4	LU			
				31	0020	**8.8**	2.7
					0705	**13.8**	4.2
				TU	1500	**5.8**	1.8
				MA	2145	**10.6**	3.2

FEBRUARY-FEVRIER

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0150	**9.4**	2.9	16	0350	**9.0**	2.7
	0810	**13.9**	4.2		0940	**14.4**	4.4
WE	1610	**4.9**	1.5	TH	1720	**3.8**	1.2
ME	2300	**11.2**	3.4	JE	2355	**12.7**	3.9
2	0320	**9.3**	2.8	17	0455	**8.4**	2.6
	0920	**14.3**	4.4		1040	**14.7**	4.5
TH	1710	**3.9**	1.2	FR	1810	**3.3**	1.0
JE	2350	**12.0**	3.7	VE			
3	0430	**8.8**	2.7	18	0030	**13.3**	4.1
	1020	**15.0**	4.6		0545	**7.6**	2.3
FR	1755	**2.8**	.9	SA	1130	**14.9**	4.5
VE				SA	1850	**3.0**	.9
4	0025	**12.8**	3.9	19	0105	**13.8**	4.2
	0525	**8.0**	2.4		0630	**6.9**	2.1
SA	1115	**15.7**	4.8	SU	1215	**15.1**	4.6
SA	1840	**1.9**	.6	DI	1920	**2.9**	.9
5	0105	**13.5**	4.1	20	0135	**14.2**	4.3
	0610	**7.0**	2.1		0710	**6.2**	1.9
SU	1205	**16.3**	5.0	MO	1255	**15.2**	4.6
DI	1920	**1.4**	.4	LU	1950	**3.1**	.9
6	0135	**14.2**	4.3	21	0200	**14.4**	4.4
	0700	**6.1**	1.9		0745	**5.7**	1.7
MO	1255	**16.6**	5.1	TU	1335	**15.0**	4.6
LU	1955	**1.2**	.4	MA	2010	**3.5**	1.1
7	0210	**14.9**	4.5	22	0225	**14.6**	4.5
	0745	**5.3**	1.6		0820	**5.4**	1.6
TU	1340	**16.6**	5.1	WE	1410	**14.7**	4.5
MA	2030	**1.5**	.5	ME	2030	**4.0**	1.2
8	0245	**15.5**	4.7	23	0245	**14.7**	4.5
	0835	**4.8**	1.5		0855	**5.2**	1.6
WE	1430	**16.1**	4.9	TH	1445	**14.2**	4.3
ME	2100	**2.2**	.7	JE	2050	**4.7**	1.4
9	0320	**15.9**	4.8	24	0310	**14.7**	4.5
	0930	**4.4**	1.3		0930	**5.1**	1.6
TH	1520	**15.2**	4.6	FR	1525	**13.5**	4.1
JE	2135	**3.3**	1.0	VE	2110	**5.4**	1.6
10	0355	**16.1**	4.9	25	0330	**14.6**	4.5
	1025	**4.4**	1.3		1010	**5.2**	1.6
FR	1615	**14.0**	4.3	SA	1605	**12.7**	3.9
VE	2210	**4.7**	1.4	SA	2135	**6.3**	1.9
11	0435	**16.0**	4.9	26	0355	**14.4**	4.4
	1125	**4.5**	1.4		1050	**5.4**	1.6
SA	1715	**12.8**	3.9	SU	1650	**11.8**	3.6
SA	2250	**6.1**	1.9	DI	2205	**7.3**	2.2
12	0520	**15.7**	4.8	27	0425	**14.1**	4.3
	1230	**4.7**	1.4		1145	**5.7**	1.7
SU	1825	**11.7**	3.6	MO	1745	**10.9**	3.3
DI	2340	**7.5**	2.3	LU	2240	**8.2**	2.5
13	0610	**15.1**	4.6	28	0505	**13.7**	4.2
	1345	**4.9**	1.5		1250	**5.8**	1.8
MO	2005	**11.0**	3.4	TU	1915	**10.3**	3.1
LU				MA	2335	**9.1**	2.8
14	0050	**8.6**	2.6				
	0715	**14.6**	4.5				
TU	1505	**4.7**	1.4				
MA	2150	**11.3**	3.4				
15	0225	**9.2**	2.8				
	0830	**14.4**	4.4				
WE	1620	**4.3**	1.3				
ME	2305	**12.0**	3.7				

MARCH-MARS

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0605	**13.3**	4.1	16	0230	**9.2**	2.8
	1415	**5.6**	1.7		0815	**13.2**	4.0
WE	2120	**10.5**	3.2	TH	1555	**4.7**	1.4
ME				JE	2240	**12.2**	3.7
2	0115	**9.6**	2.9	17	0355	**8.5**	2.6
	0730	**13.3**	4.1		0935	**13.3**	4.1
TH	1535	**4.8**	1.5	FR	1655	**4.4**	1.3
JE	2235	**11.3**	3.4	VE	2325	**12.9**	3.9
3	0305	**9.2**	2.8	18	0455	**7.8**	2.3
	0855	**13.7**	4.2		1035	**13.7**	4.2
FR	1635	**3.9**	1.2	SA	1740	**4.1**	1.2
VE	2315	**12.2**	3.7	SA			
4	0415	**8.3**	2.5	19	0000	**13.5**	4.1
	1005	**14.5**	4.4		0540	**6.7**	2.0
SA	1725	**2.9**	.9	SU	1125	**14.0**	4.3
SA	2355	**13.1**	4.0	DI	1815	**4.0**	1.2
5	0510	**7.1**	2.2	20	0030	**14.0**	4.3
	1100	**15.3**	4.7		0620	**5.8**	1.8
SU	1805	**2.2**	.7	MO	1205	**14.2**	4.3
DI				LU	1845	**4.0**	1.2
6	0025	**14.0**	4.3	21	0050	**14.4**	4.4
	0600	**5.8**	1.8		0655	**5.0**	1.5
MO	1155	**15.9**	4.8	TU	1245	**14.3**	4.4
LU	1845	**1.9**	.6	MA	1905	**4.2**	1.3
7	0100	**14.9**	4.5	22	0115	**14.7**	4.5
	0650	**4.5**	1.4		0725	**4.3**	1.3
TU	1245	**16.2**	4.9	WE	1320	**14.2**	4.3
MA	1920	**1.9**	.6	ME	1925	**4.5**	1.4
8	0130	**15.8**	4.8	23	0135	**14.9**	4.5
	0735	**3.5**	1.1		0800	**3.9**	1.2
WE	1335	**16.1**	4.9	TH	1400	**14.0**	4.3
ME	1955	**2.4**	.7	JE	1945	**5.0**	1.5
9	0205	**16.4**	5.0	24	0155	**15.0**	4.6
	0825	**2.8**	.9		0830	**3.7**	1.1
TH	1425	**15.6**	4.8	FR	1435	**13.6**	4.1
JE	2030	**3.3**	1.0	VE	2010	**5.6**	1.7
10	0235	**16.7**	5.1	25	0215	**14.9**	4.5
	0915	**2.5**	.8		0905	**3.7**	1.1
FR	1515	**14.7**	4.5	SA	1510	**13.1**	4.0
VE	2100	**4.4**	1.3	SA	2035	**6.2**	1.9
11	0315	**16.6**	5.1	26	0235	**14.7**	4.5
	1005	**2.7**	.8		0940	**3.9**	1.2
SA	1610	**13.7**	4.2	SU	1550	**12.5**	3.8
SA	2140	**5.7**	1.7	DI	2100	**6.9**	2.1
12	0350	**16.1**	4.9	27	0305	**14.4**	4.4
	1100	**3.2**	1.0		1020	**4.2**	1.3
SU	1705	**12.6**	3.8	MO	1635	**11.7**	3.6
DI	2220	**7.0**	2.1	LU	2130	**7.7**	2.3
13	0435	**15.3**	4.7	28	0335	**14.0**	4.3
	1200	**3.9**	1.2		1110	**4.6**	1.4
MO	1820	**11.6**	3.5	TU	1735	**11.0**	3.4
LU	2315	**8.2**	2.5	MA	2215	**8.5**	2.6
14	0535	**14.4**	4.4	29	0420	**13.4**	4.1
	1315	**4.8**	1.4		1210	**5.0**	1.5
TU	1955	**11.2**	3.4	WE	1900	**10.6**	3.2
MA				ME	2320	**6.1**	2.8
15	0040	**9.0**	2.7	30	0530	**12.9**	3.9
	0650	**13.6**	4.1		1330	**5.0**	1.5
WE	1440	**4.9**	1.5	TH	2040	**10.9**	3.3
ME	2135	**11.5**	3.5	JE			
				31	0110	**9.3**	2.8
					0705	**12.8**	3.9
				FR	1450	**4.6**	1.4
				VE	2145	**11.7**	3.6

TABLE DES MARÉES

ALERT BAY (HNP)

1989

APRIL-AVRIL

Day	Time	Ht /ft	Ht /m	Jour	Heure	H /pi	H /m
1	0255	**8.6**	2.6	16	0435	**6.8**	2.1
	0835	**13.2**	4.0		1015	**12.6**	3.8
SA	1550	**4.0**	1.2	SU	1655	**5.1**	1.6
SA	2230	**12.6**	3.8	DI	2310	**13.6**	4.1
2	0405	**7.3**	2.2	17	0520	**5.7**	1.7
	0945	**13.8**	4.2		1105	**12.9**	3.9
SU	1640	**3.4**	1.0	MO	1725	**5.2**	1.6
DI	2305	**13.7**	4.2	LU	2335	**14.1**	4.3
3	0500	**5.8**	1.8	18	0555	**4.7**	1.4
	1050	**14.4**	4.4		1150	**13.2**	4.0
MO	1725	**3.1**	.9	TU	1755	**5.3**	1.6
LU	2340	**14.7**	4.5	MA			
4	0550	**4.3**	1.3	19	0000	**14.5**	4.4
	1145	**14.9**	4.5		0630	**3.9**	1.2
TU	1805	**3.1**	.9	WE	1230	**13.3**	4.1
MA				ME	1820	**5.5**	1.7
5	0015	**15.7**	4.8	20	0020	**14.8**	4.5
	0635	**2.9**	.9		0705	**3.2**	1.0
WE	1240	**15.2**	4.6	TH	1310	**13.4**	4.1
ME	1840	**3.3**	1.0	JE	1845	**5.8**	1.8
6	0045	**16.4**	5.0	21	0045	**15.0**	4.6
	0725	**1.8**	.5		0740	**2.7**	.8
TH	1330	**15.1**	4.6	FR	1345	**13.3**	4.1
JE	1920	**3.9**	1.2	VE	1910	**6.1**	1.9
7	0120	**16.9**	5.2	22	0110	**15.0**	4.6
	0810	**1.2**	.4		0810	**2.5**	.8
FR	1420	**14.8**	4.5	SA	1425	**13.1**	4.0
VE	1955	**4.6**	1.4	SA	1940	**6.5**	2.0
8	0155	**16.9**	5.2	23	0130	**14.9**	4.5
	0900	**1.1**	.3		0845	**2.6**	.8
SA	1510	**14.2**	4.3	SU	1505	**12.8**	3.9
SA	2035	**5.5**	1.7	DI	2010	**6.9**	2.1
9	0235	**16.5**	5.0	24	0200	**14.7**	4.5
	0950	**1.5**	.5		0925	**2.8**	.9
SU	1600	**13.4**	4.1	MO	1545	**12.3**	3.7
DI	2115	**6.5**	2.0	LU	2040	**7.4**	2.3
10	0315	**15.8**	4.8	25	0230	**14.3**	4.4
	1040	**2.4**	.7		1005	**3.2**	1.0
MO	1700	**12.5**	3.8	TU	1630	**11.8**	3.6
LU	2205	**7.5**	2.3	MA	2120	**8.0**	2.4
11	0405	**14.7**	4.5	26	0310	**13.8**	4.2
	1135	**3.4**	1.0		1050	**3.6**	1.1
TU	1805	**11.8**	3.6	WE	1725	**11.4**	3.5
MA	2305	**8.4**	2.6	ME	2215	**8.5**	2.6
12	0505	**13.6**	4.1	27	0405	**13.3**	4.1
	1245	**4.3**	1.3		1145	**4.0**	1.2
WE	1935	**11.6**	3.5	TH	1835	**11.3**	3.4
ME				JE	2325	**8.8**	2.7
13	0040	**8.9**	2.7	28	0520	**12.7**	3.9
	0625	**12.7**	3.9		1250	**4.3**	1.3
TH	1400	**5.0**	1.5	FR	1950	**11.7**	3.6
JE	2055	**11.9**	3.6	VE			
14	0225	**8.7**	2.7	29	0105	**8.6**	2.6
	0755	**12.3**	3.7		0645	**12.4**	3.8
FR	1515	**5.1**	1.6	SA	1355	**4.6**	1.3
VE	2155	**12.5**	3.8	SA	2050	**12.4**	3.8
15	0340	**7.8**	2.4	30	0240	**7.8**	2.3
	0915	**12.3**	3.7		0810	**12.5**	3.8
SA	1610	**5.1**	1.6	SU	1500	**4.4**	1.3
SA	2240	**13.1**	4.0	DI	2135	**13.4**	4.1

MAY-MAI

Day	Time	Ht /ft	Ht /m	Jour	Heure	H /pi	H /m
1	0345	**8.2**	1.9	16	0445	**5.1**	1.6
	0930	**12.8**	3.9		1040	**11.8**	3.6
MO	1550	**4.4**	1.3	TU	1625	**6.5**	2.0
LU	2215	**14.4**	4.4	MA	2240	**14.1**	4.3
2	0445	**4.6**	1.4	17	0525	**4.1**	1.2
	1035	**13.2**	4.0		1135	**12.1**	3.7
TU	1640	**4.5**	1.4	WE	1700	**6.0**	2.0
MA	2250	**15.3**	4.7	ME	2305	**14.5**	4.4
3	0535	**3.0**	.9	18	0605	**3.3**	1.0
	1140	**13.7**	4.2		1220	**12.4**	3.8
WE	1725	**4.7**	1.4	TH	1735	**6.7**	2.0
ME	2330	**15.2**	4.9	JE	2335	**14.7**	4.5
4	0625	**1.7**	.5	19	0640	**2.6**	.8
	1235	**14.0**	4.3		1300	**12.6**	3.8
TH	1805	**6.0**	1.5	FR	1810	**6.8**	2.1
JE				VE			
5	0005	**16.7**	5.1	20	0000	**14.9**	4.5
	0710	**.7**	.2		0720	**2.1**	.6
FR	1330	**14.2**	4.3	SA	1340	**12.7**	3.9
VE	1850	**5.3**	1.6	SA	1840	**6.9**	2.1
6	0045	**16.9**	5.2	21	0035	**15.0**	4.6
	0800	**.3**	.1		0755	**1.9**	.6
SA	1415	**14.1**	4.3	SU	1415	**12.7**	3.9
SA	1930	**6.8**	1.8	DI	1920	**7.1**	2.2
7	0125	**16.7**	5.1	22	0105	**14.9**	4.5
	0845	**.4**	.1		0835	**1.8**	.5
SU	1505	**13.8**	4.2	MO	1455	**12.6**	3.8
DI	2015	**6.4**	2.0	LU	1955	**7.2**	2.2
8	0205	**16.2**	4.9	23	0140	**14.8**	4.5
	0935	**1.0**	.3		0910	**2.0**	.6
MO	1555	**13.3**	4.1	TU	1540	**12.4**	3.8
LU	2100	**7.0**	2.1	MA	2035	**7.4**	2.3
9	0255	**15.3**	4.7	24	0220	**14.5**	4.4
	1020	**2.0**	.6		0950	**2.2**	.7
TU	1645	**12.7**	3.9	WE	1620	**12.3**	3.7
MA	2155	**7.6**	2.3	ME	2120	**7.7**	2.3
10	0345	**14.2**	4.3	25	0305	**14.0**	4.3
	1110	**3.1**	.9		1035	**2.6**	.8
WE	1745	**12.3**	3.7	TH	1710	**12.2**	3.7
ME	2255	**8.2**	2.5	JE	2215	**7.8**	2.4
11	0445	**13.1**	4.0	26	0405	**13.4**	4.1
	1205	**4.1**	1.2		1120	**3.2**	1.0
TH	1855	**12.1**	3.7	FR	1805	**12.4**	3.8
JE				VE	2325	**7.8**	2.4
12	0025	**8.4**	2.6	27	0510	**12.8**	3.9
	0555	**12.2**	3.7		1210	**3.8**	1.2
FR	1310	**5.0**	1.5	SA	1900	**12.8**	3.9
VE	2000	**12.3**	3.7	SA			
13	0155	**8.0**	2.4	28	0055	**7.5**	2.3
	0720	**11.8**	3.5		0625	**12.2**	3.7
SA	1410	**5.6**	1.7	SU	1305	**4.4**	1.3
SA	2055	**12.7**	3.9	DI	1950	**13.4**	4.1
14	0310	**7.2**	2.2	29	0215	**6.5**	2.0
	0835	**11.4**	3.5		0750	**11.8**	3.6
SU	1505	**6.0**	1.8	MO	1405	**5.0**	1.5
DI	2135	**13.2**	4.0	LU	2040	**14.2**	4.3
15	0400	**6.2**	1.9	30	0325	**5.2**	1.6
	0945	**11.5**	3.5		0910	**11.8**	3.6
MO	1550	**6.3**	1.9	TU	1500	**6.5**	1.7
LU	2210	**13.7**	4.2	MA	2125	**14.9**	4.5
				31	0425	**3.7**	1.1
					1030	**12.1**	3.7
				WE	1555	**5.9**	1.8
				ME	2210	**15.7**	4.8

JUNE-JUIN

Day	Time	Ht /ft	Ht m	Jour	Heure	H pi	H m
1	0520	**2.3**	.7	16	0540	**3.3**	1.0
	1140	**12.6**	3.8		1205	**11.6**	3.5
TH	1650	**6.2**	1.9	FR	1700	**7.7**	2.3
JE	2250	**16.2**	4.9	VE	2255	**14.5**	4.4
2	0615	**1.2**	.4	17	0625	**2.5**	.8
	1235	**13.1**	4.0		1250	**12.0**	3.7
FR	1740	**6.3**	1.9	SA	1740	**7.5**	2.3
VE	2335	**16.5**	5.0	SA	2335	**14.7**	4.5
3	0700	**.5**	.2	18	0705	**1.9**	.6
	1325	**13.4**	4.1		1330	**12.4**	3.8
SA	1830	**6.4**	2.0	SU	1825	**7.3**	2.2
SA				DI			
4	0020	**16.5**	5.0	19	0015	**15.0**	4.6
	0750	**.3**	.1		0745	**1.4**	.4
SU	1410	**13.6**	4.1	MO	1405	**12.6**	3.8
DI	1915	**6.5**	2.0	LU	1905	**7.1**	2.2
5	0105	**16.3**	5.0	20	0055	**15.1**	4.6
	0835	**.5**	.2		0820	**1.2**	.4
MO	1455	**13.5**	4.1	TU	1445	**12.8**	3.9
LU	2005	**6.7**	2.0	MA	1945	**6.9**	2.1
6	0150	**15.7**	4.8	21	0135	**15.1**	4.6
	0920	**1.0**	.3		0900	**1.2**	.4
TU	1540	**13.3**	4.1	WE	1525	**12.9**	3.9
MA	2050	**6.9**	2.1	ME	2030	**6.8**	2.1
7	0240	**15.0**	4.6	22	0220	**14.9**	4.5
	1000	**1.9**	.6		0935	**1.5**	.5
WE	1630	**13.0**	4.0	TH	1600	**13.1**	4.0
ME	2140	**7.2**	2.2	JE	2120	**6.8**	2.1
8	0330	**14.1**	4.3	23	0305	**14.4**	4.4
	1040	**2.9**	.9		1010	**2.0**	.6
TH	1715	**12.8**	3.9	FR	1640	**13.3**	4.1
JE	2240	**7.5**	2.3	VE	2215	**6.7**	2.0
9	0420	**13.1**	4.0	24	0400	**13.7**	4.2
	1120	**3.9**	1.2		1045	**2.8**	.9
FR	1805	**12.7**	3.9	SA	1725	**13.6**	4.1
VE	2350	**7.6**	2.3	SA	2320	**6.6**	2.0
10	0520	**12.1**	3.7	25	0500	**12.8**	3.9
	1205	**4.9**	1.5		1130	**3.7**	1.1
SA	1855	**12.8**	3.9	SU	1810	**13.9**	4.2
SA				DI			
11	0105	**7.4**	2.3	26	0035	**6.2**	1.9
	0625	**11.3**	3.4		0605	**11.9**	3.6
SU	1245	**5.9**	1.8	MO	1215	**4.8**	1.5
DI	1940	**13.0**	4.0	LU	1900	**14.3**	4.4
12	0215	**6.8**	2.1	27	0150	**5.5**	1.7
	0740	**10.8**	3.3		0730	**11.1**	3.4
MO	1335	**6.6**	2.0	TU	1310	**5.9**	1.8
LU	2020	**13.3**	4.1	MA	1950	**14.7**	4.5
13	0315	**6.0**	1.8	28	0305	**4.5**	1.4
	0900	**10.8**	3.2		0905	**10.9**	3.3
TU	1430	**7.2**	2.2	WE	1415	**6.7**	2.0
MA	2100	**13.6**	4.1	ME	2040	**15.1**	4.6
14	0410	**5.0**	1.5	29	0410	**3.4**	1.0
	1015	**10.8**	3.3		1030	**11.3**	3.4
WE	1520	**7.5**	2.3	TH	1525	**7.2**	2.2
ME	2140	**13.9**	4.2	JE	2135	**15.4**	4.7
15	0455	**4.1**	1.2	30	0510	**2.3**	.7
	1115	**11.2**	3.4		1140	**11.9**	3.6
TH	1610	**7.7**	2.3	FR	1630	**7.3**	2.2
JE	2215	**14.2**	4.3	VE	2230	**15.7**	4.8

ALERT BAY (PST)

1989

JULY-JUILLET

Day	Time	Ht /ft	Ht /m	Jour	Heure	H px	H m
1	0605	1.6	.5	16	0605	2.6	.8
	1235	12.6	3.8		1235	11.8	3.6
SA	1725	7.2	2.2	SU	1725	7.8	2.4
SA	2320	15.9	4.8	DI	2315	14.6	4.5
2	0655	1.0	.3	17	0645	1.8	.5
	1320	13.1	4.0		1315	12.4	3.8
SU	1820	6.9	2.1	MO	1810	7.2	2.2
DI				LU			
3	0010	15.9	4.8	18	0000	15.1	4.6
	0740	.7	.2		0725	1.2	.4
MO	1405	13.4	4.1	TU	1350	12.9	3.9
LU	1910	6.6	2.0	MA	1855	6.6	2.0
4	0055	15.8	4.8	19	0045	15.5	4.7
	0825	.9	.3		0800	.9	.3
TU	1445	13.5	4.1	WE	1420	13.3	4.1
MA	1955	6.4	2.0	ME	1935	6.0	1.8
5	0140	15.4	4.7	20	0130	15.6	4.8
	0900	1.3	.4		0835	.9	.3
WE	1520	13.5	4.1	TH	1455	13.8	4.2
ME	2040	6.4	2.0	JE	2025	5.6	1.7
6	0230	14.8	4.5	21	0215	15.4	4.7
	0935	2.1	.6		0910	1.2	.4
TH	1600	13.5	4.1	FR	1530	14.2	4.3
JE	2125	6.4	2.0	VE	2110	5.3	1.6
7	0310	14.1	4.3	22	0305	14.8	4.5
	1005	3.0	.9		0940	2.0	.6
FR	1635	13.4	4.1	SA	1605	14.6	4.5
VE	2215	6.6	2.0	SA	2205	5.1	1.6
8	0355	13.2	4.0	23	0355	13.9	4.2
	1030	4.0	1.2		1015	3.0	.9
SA	1710	13.4	4.1	SU	1640	14.8	4.5
SA	2310	6.6	2.0	DI	2305	5.0	1.5
9	0445	12.2	3.7	24	0450	12.7	3.9
	1100	5.0	1.5		1050	4.3	1.3
SU	1745	13.3	4.1	MO	1725	14.9	4.5
DI				LU			
10	0010	5.6	2.0	25	0010	4.9	1.5
	0540	11.3	3.4		0555	11.6	3.5
MO	1130	6.0	1.8	TU	1135	5.6	1.7
LU	1820	13.3	4.1	MA	1810	14.8	4.5
11	0115	5.4	2.0	26	0125	4.6	1.4
	0645	10.5	3.2		0720	10.7	3.3
TU	1210	7.0	2.1	WE	1230	6.9	2.1
MA	1900	13.2	4.0	ME	1905	14.7	4.5
12	0220	5.9	1.8	27	0245	4.2	1.3
	0810	10.0	3.0		0905	10.5	3.2
WE	1305	7.8	2.4	TH	1350	7.6	2.4
ME	1950	13.3	4.1	JE	2010	14.6	4.5
13	0325	6.2	1.6	28	0400	3.5	1.1
	0950	10.1	3.1		1035	11.0	3.4
TH	1415	8.4	2.6	FR	1515	8.1	2.5
JE	2040	13.4	4.1	VE	2115	14.7	4.5
14	0425	4.4	1.3	29	0505	2.8	.9
	1105	10.6	3.2		1140	11.8	3.6
FR	1530	8.5	2.6	SA	1625	7.9	2.4
VE	2135	13.7	4.2	SA	2220	14.9	4.5
15	0520	3.6	1.1	30	0600	2.1	.6
	1155	11.2	3.4		1225	12.6	3.8
SA	1630	8.2	2.5	SU	1725	7.4	2.3
SA	2225	14.1	4.3	DI	2315	15.1	4.6
				31	0645	1.7	.5
					1310	13.1	4.0
				MO	1820	6.8	2.1
				LU			

AUGUST-AOUT

Day	Time	Ht /ft	Ht /m	Jour	Heure	H px	H m
1	0005	15.3	4.7	16	0655	1.4	.4
	0725	1.5	.5		1315	13.5	4.1
TU	1345	13.5	4.1	WE	1840	5.6	1.7
MA	1905	6.2	1.9	ME			
2	0050	15.3	4.7	17	0035	15.7	4.8
	0800	1.6	.5		0730	1.1	.3
WE	1420	13.8	4.2	TH	1345	14.2	4.3
ME	1945	5.8	1.8	JE	1925	4.7	1.4
3	0135	15.1	4.6	18	0125	15.7	4.8
	0830	2.0	.6		0805	1.3	.4
TH	1450	14.0	4.3	FR	1415	14.9	4.5
JE	2030	5.5	1.7	VE	2015	4.0	1.2
4	0215	14.6	4.5	19	0210	15.4	4.7
	0855	2.7	.8		0835	1.9	.6
FR	1515	14.0	4.3	SA	1450	15.4	4.7
VE	2110	5.4	1.6	SA	2100	3.5	1.1
5	0255	14.0	4.3	20	0300	14.8	4.5
	0920	3.5	1.1		0905	2.8	.9
SA	1540	14.0	4.3	SU	1525	15.7	4.8
SA	2150	5.4	1.6	DI	2155	3.4	1.0
6	0335	13.2	4.0	21	0350	13.8	4.2
	0940	4.4	1.3		0940	4.0	1.2
SU	1610	13.9	4.2	MO	1600	15.7	4.8
DI	2230	5.5	1.7	LU	2250	3.5	1.1
7	0415	12.4	3.8	22	0445	12.6	3.8
	1005	5.4	1.6		1015	5.3	1.6
MO	1635	13.8	4.2	TU	1640	15.4	4.7
LU	2315	5.6	1.7	MA	2350	3.8	1.2
8	0500	11.4	3.5	23	0550	11.5	3.5
	1030	6.4	2.0		1105	6.7	2.0
TU	1705	13.5	4.1	WE	1730	14.8	4.5
MA				ME			
9	0010	5.8	1.8	24	0100	4.1	1.2
	0600	10.5	3.2		0715	10.7	3.3
WE	1105	7.4	2.3	TH	1205	7.9	2.4
ME	1745	13.2	4.0	JE	1835	14.2	4.3
10	0115	5.8	1.8	25	0225	4.2	1.3
	0720	9.8	3.0		0905	10.7	3.3
TH	1155	8.3	2.5	FR	1340	6.6	2.6
JE	1835	13.0	4.0	VE	1950	13.8	4.2
11	0235	5.4	1.6	26	0345	3.9	1.2
	0925	9.8	3.0		1030	11.4	3.5
FR	1320	8.9	2.7	SA	1520	8.5	2.6
VE	1950	12.9	3.9	SA	2110	13.8	4.2
12	0350	4.8	1.5	27	0450	3.4	1.0
	1050	10.5	3.2		1125	12.2	3.7
SA	1505	8.9	2.7	SU	1635	7.8	2.4
SA	2105	13.2	4.0	DI	2220	14.1	4.3
13	0450	3.8	1.2	28	0545	3.0	.9
	1135	11.2	3.4		1210	12.9	3.9
SU	1615	8.4	2.6	MO	1730	7.0	2.1
DI	2205	13.8	4.2	LU	2315	14.4	4.4
14	0540	2.8	.9	29	0625	2.7	.8
	1210	12.0	3.7		1245	13.5	4.1
MO	1710	7.5	2.3	TU	1815	6.1	1.9
LU	2300	14.6	4.5	MA			
15	0620	2.0	.6	30	0005	14.6	4.5
	1245	12.8	3.9		0700	2.6	.8
TU	1755	6.5	2.0	WE	1315	14.0	4.3
MA	2350	15.2	4.6	ME	1855	5.4	1.6
				31	0045	14.7	4.5
					0730	2.8	.9
				TH	1340	14.3	4.4
				JE	1935	4.8	1.5

SEPTEMBER-SEPTEMBRE

Day	Time	Ht /ft	Ht /m	Jour	Heure	H px	H m
1	0125	14.6	4.5	16	0115	15.4	4.7
	0755	3.2	1.0		0725	2.6	.8
FR	1405	14.5	4.4	SA	1335	15.1	4.9
VE	2010	4.4	1.3	SA	2000	2.3	.7
2	0200	14.3	4.4	17	0205	15.2	4.6
	0815	3.6	1.2		0800	3.2	1.0
SA	1425	14.6	4.5	SU	1405	16.5	5.0
SA	2045	4.2	1.3	DI	2050	1.8	.5
3	0240	13.8	4.2	18	0255	14.8	4.5
	0835	4.5	1.4		0835	4.2	1.3
SU	1450	14.6	4.5	MO	1440	16.5	5.0
DI	2120	4.2	1.3	LU	2140	1.9	.6
4	0315	13.2	4.0	19	0345	13.7	4.2
	0855	5.2	1.6		0915	5.3	1.6
MO	1510	14.4	4.4	TU	1520	16.2	4.9
LU	2155	4.4	1.3	MA	2230	2.3	.7
5	0355	12.4	3.8	20	0440	12.7	3.9
	0920	6.1	1.9		0955	6.5	2.0
TU	1535	14.1	4.3	WE	1605	15.5	4.7
MA	2235	4.7	1.4	ME	2330	3.1	.9
6	0435	11.8	3.5	21	0545	11.8	3.6
	0950	7.0	2.1		1050	7.6	2.3
WE	1605	13.7	4.2	TH	1700	14.5	4.4
ME	2325	5.1	1.6	JE			
7	0530	10.8	3.3	22	0035	3.9	1.2
	1020	7.8	2.4		0710	11.2	3.4
TH	1640	13.2	4.0	FR	1205	8.5	2.6
JE				VE	1810	13.6	4.1
8	0025	5.4	1.6	23	0155	4.4	1.3
	0650	10.1	3.1		0850	11.4	3.5
FR	1115	8.7	2.7	SA	1355	8.8	2.7
VE	1740	12.8	3.9	SA	1540	13.1	4.0
9	0145	5.4	1.6	24	0320	4.6	1.4
	0850	10.2	3.1		1005	12.1	3.7
SA	1250	9.3	2.8	SU	1525	8.2	2.5
SA	1905	12.6	3.8	DI	2105	13.1	4.0
10	0305	4.9	1.5	25	0425	4.3	1.3
	1010	10.8	3.3		1055	12.8	3.9
SU	1445	9.0	2.7	MO	1630	7.3	2.2
DI	2035	12.9	3.9	LU	2215	13.3	4.1
11	0410	4.1	1.2	26	0515	4.1	1.2
	1055	11.7	3.6		1135	13.5	4.1
MO	1600	8.1	2.5	TU	1720	6.3	1.9
LU	2145	13.5	4.1	MA	2310	13.6	4.1
12	0500	3.3	1.0	27	0550	4.1	1.2
	1130	12.6	3.8		1205	14.0	4.3
TU	1655	6.9	2.1	WE	1805	5.3	1.6
MA	2240	14.3	4.4	ME	2355	13.9	4.2
13	0540	2.7	.8	28	0625	4.2	1.3
	1200	13.5	4.1		1230	14.5	4.4
WE	1740	5.6	1.7	TH	1840	4.5	1.4
ME	2335	15.0	4.6	JE			
14	0620	2.3	.7	29	0035	14.0	4.3
	1230	14.4	4.4		0650	4.5	1.4
TH	1825	4.2	1.3	FR	1255	14.8	4.5
JE				VE	1915	3.9	1.2
15	0025	15.4	4.7	30	0115	14.9	4.3
	0655	2.3	.7		0710	4.8	1.5
FR	1300	15.3	4.7	SA	1315	15.0	4.6
VE	1915	3.1	.9	SA	1950	3.4	1.0

TABLE DES MARÉES

ALERT BAY ($^{HNP}_{2\ 16}$)

1989

OCTOBER-OCTOBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H pi	H m
1	0150	**13.9**	4.2	16	0200	**14.8**	4.5
	0730	**5.3**	1.6		0730	**4.9**	1.5
SU	1335	**15.0**	4.6	MO	1330	**17.2**	5.2
DI	2020	**3.2**	1.0	LU	2035	**.8**	.2
2	0225	**13.5**	4.1	17	0250	**14.4**	4.4
	0755	**5.8**	1.8		0810	**5.6**	1.7
MO	1400	**14.9**	4.5	TU	1410	**17.0**	5.2
LU	2055	**3.3**	1.0	MA	2125	**1.1**	.3
3	0300	**13.1**	4.0	18	0340	**13.8**	4.2
	0820	**6.4**	2.0		0855	**6.4**	2.0
TU	1420	**14.7**	4.5	WE	1450	**16.3**	5.0
MA	2130	**3.5**	1.1	ME	2215	**1.8**	.5
4	0340	**12.5**	3.8	19	0435	**13.1**	4.0
	0850	**7.0**	2.1		0945	**7.3**	2.2
WE	1445	**14.3**	4.4	TH	1540	**15.3**	4.7
ME	2205	**3.9**	1.2	JE	2310	**2.8**	.9
5	0425	**11.9**	3.6	20	0540	**12.4**	3.8
	0920	**7.7**	2.3		1045	**8.1**	2.5
TH	1520	**13.9**	4.2	FR	1640	**14.2**	4.3
JE	2250	**4.4**	1.3	VE			
6	0515	**11.2**	3.4	21	0010	**3.9**	1.2
	1000	**8.5**	2.6		0655	**12.1**	3.7
FR	1600	**13.3**	4.1	SA	1205	**8.7**	2.7
VE	2345	**4.9**	1.5	SA	1755	**13.2**	4.0
7	0630	**10.8**	3.3	22	0125	**4.7**	1.4
	1105	**9.1**	2.8		0815	**12.3**	3.7
SA	1705	**12.8**	3.9	SU	1350	**8.6**	2.6
SA				DI	1925	**12.6**	3.8
8	0055	**5.1**	1.6	23	0235	**5.2**	1.6
	0805	**11.0**	3.4		0920	**12.8**	3.9
SU	1240	**9.3**	2.8	MO	1515	**7.8**	2.4
DI	1835	**12.4**	3.8	LU	2045	**12.4**	3.8
9	0215	**5.0**	1.5	24	0335	**5.4**	1.6
	0915	**11.8**	3.5		1005	**13.4**	4.1
MO	1430	**8.7**	2.7	TU	1615	**6.8**	2.1
LU	2005	**12.6**	3.8	MA	2155	**12.6**	3.8
10	0320	**4.6**	1.4	25	0425	**5.6**	1.7
	1000	**12.5**	3.8		1045	**14.0**	4.3
TU	1540	**7.5**	2.3	WE	1700	**5.7**	1.7
MA	2120	**13.2**	4.0	ME	2250	**12.8**	3.9
11	0410	**4.1**	1.2	26	0505	**5.8**	1.8
	1035	**13.4**	4.1		1115	**14.5**	4.4
WE	1635	**6.1**	1.9	TH	1740	**4.8**	1.5
ME	2225	**13.8**	4.2	JE	2340	**13.1**	4.0
12	0455	**3.9**	1.2	27	0535	**6.0**	1.8
	1110	**14.5**	4.4		1140	**14.8**	4.5
TH	1725	**4.5**	1.4	FR	1820	**3.9**	1.2
JE	2320	**14.3**	4.4	VE			
13	0535	**3.8**	1.2	28	0020	**13.3**	4.1
	1140	**15.5**	4.7		0600	**6.2**	1.9
FR	1810	**3.0**	.9	SA	1200	**15.1**	4.6
VE				SA	1855	**3.3**	1.0
14	0020	**14.7**	4.5	29	0100	**13.4**	4.1
	0615	**4.0**	1.2		0625	**6.4**	2.0
SA	1215	**16.4**	5.0	SU	1225	**15.3**	4.7
SA	1900	**1.8**	.5	DI	1925	**2.9**	.9
15	0110	**14.9**	4.5	30	0140	**13.4**	4.1
	0650	**4.3**	1.3		0655	**6.7**	2.0
SU	1250	**17.0**	5.2	MO	1250	**15.3**	4.7
DI	1950	**1.0**	.3	LU	2000	**2.7**	.8
				31	0215	**13.3**	4.1
					0725	**7.0**	2.1
				TU	1320	**15.2**	4.6
				MA	2035	**2.8**	.9

NOVEMBER-NOVEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H pi	H m
1	0255	**13.1**	4.0	16	0335	**14.0**	4.3
	0755	**7.3**	2.2		0845	**7.1**	2.2
WE	1345	**14.9**	4.5	TH	1435	**16.2**	4.9
ME	2110	**3.0**	.9	JE	2200	**1.7**	.5
2	0330	**12.7**	3.9	17	0425	**13.6**	4.1
	0830	**7.8**	2.4		0935	**7.6**	2.3
TH	1420	**14.6**	4.5	FR	1525	**15.2**	4.6
JE	2150	**3.4**	1.0	VE	2250	**2.8**	.9
3	0415	**12.3**	3.7	18	0520	**13.3**	4.1
	0910	**8.2**	2.5		1040	**8.1**	2.5
FR	1455	**14.1**	4.3	SA	1625	**14.1**	4.3
VE	2230	**3.8**	1.2	SA	2340	**3.9**	1.2
4	0505	**12.0**	3.7	19	0620	**13.1**	4.0
	1000	**8.7**	2.7		1155	**8.4**	2.6
SA	1545	**13.6**	4.1	SU	1735	**13.1**	4.0
SA	2320	**4.2**	1.3	DI			
5	0605	**11.9**	3.6	20	0035	**5.0**	1.5
	1100	**9.0**	2.7		0725	**13.2**	4.0
SU	1650	**13.0**	4.0	MO	1325	**8.2**	2.5
DI				LU	1850	**12.3**	3.7
6	0015	**4.6**	1.4	21	0135	**5.9**	1.8
	0710	**12.1**	3.7		0820	**13.5**	4.1
MO	1230	**8.9**	2.7	TU	1440	**7.5**	2.3
LU	1810	**12.6**	3.8	MA	2010	**11.9**	3.6
7	0115	**4.9**	1.5	22	0230	**6.5**	2.0
	0810	**12.7**	3.9		0905	**13.9**	4.2
TU	1400	**8.1**	2.5	WE	1540	**6.6**	2.0
MA	1935	**12.5**	3.8	ME	2120	**11.8**	3.6
8	0215	**5.1**	1.6	23	0320	**7.0**	2.1
	0855	**13.5**	4.1		0945	**14.3**	4.4
WE	1515	**6.8**	2.1	TH	1630	**5.6**	1.7
ME	2055	**12.6**	3.8	JE	2230	**12.0**	3.7
9	0310	**5.2**	1.6	24	0400	**7.4**	2.3
	0940	**14.5**	4.4		1015	**14.8**	4.5
TH	1615	**5.3**	1.6	FR	1715	**4.7**	1.4
JE	2205	**13.0**	4.0	VE	2325	**12.3**	3.7
10	0405	**5.4**	1.6	25	0440	**7.6**	2.3
	1015	**15.4**	4.7		1045	**15.0**	4.6
FR	1705	**3.7**	1.1	SA	1755	**3.9**	1.2
VE	2315	**13.5**	4.1	SA			
11	0450	**5.6**	1.7	26	0010	**12.6**	3.8
	1055	**16.3**	5.0		0515	**7.7**	2.3
SA	1800	**2.3**	.7	SU	1115	**15.2**	4.6
SA				DI	1830	**3.2**	1.0
12	0015	**13.9**	4.2	27	0050	**12.9**	3.9
	0535	**5.8**	1.8		0555	**7.7**	2.3
SU	1135	**17.0**	5.2	MO	1150	**16.3**	4.7
DI	1850	**1.2**	.4	LU	1910	**2.8**	.9
13	0105	**14.3**	4.4	28	0130	**13.1**	4.0
	0620	**6.0**	1.8		0630	**7.7**	2.3
MO	1215	**17.4**	5.3	TU	1220	**15.4**	4.7
LU	1935	**.6**	.2	MA	1945	**2.5**	.8
14	0155	**14.4**	4.4	29	0205	**13.2**	4.0
	0705	**6.3**	1.9		0705	**7.8**	2.4
TU	1300	**17.4**	5.3	WE	1255	**16.3**	4.7
MA	2025	**.6**	.2	ME	2020	**2.5**	.8
15	0245	**14.3**	4.4	30	0245	**13.2**	4.0
	0755	**6.7**	2.0		0745	**7.8**	2.4
WE	1345	**17.0**	5.2	TH	1330	**15.2**	4.6
ME	2110	**.9**	.3	JE	2100	**2.5**	.8

DECEMBER-DECEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H pi	H m
1	0325	**13.1**	4.0	16	0405	**14.2**	4.3
	0825	**7.9**	2.4		0930	**7.3**	2.2
FR	1410	**15.0**	4.6	SA	1515	**15.3**	4.7
VE	2135	**2.8**	.9	SA	2225	**2.9**	.9
2	0405	**13.8**	4.0	17	0450	**14.0**	4.3
	0905	**8.1**	2.5		1025	**7.5**	2.3
SA	1450	**14.6**	4.5	SU	1605	**14.2**	4.3
SA	2210	**3.1**	.9	DI	2300	**4.1**	1.2
3	0445	**13.0**	4.0	18	0535	**13.9**	4.2
	0955	**8.2**	2.5		1130	**7.7**	2.3
SU	1540	**14.1**	4.3	MO	1705	**13.2**	4.0
DI	2250	**3.6**	1.1	LU	2340	**5.3**	1.6
4	0530	**13.1**	4.0	19	0625	**13.9**	4.2
	1055	**8.3**	2.5		1240	**7.8**	2.3
MO	1640	**13.5**	4.1	TU	1805	**12.2**	3.7
LU	2335	**4.3**	1.3	MA			
5	0620	**13.5**	4.1	20	0020	**8.4**	2.0
	1210	**8.0**	2.4		0710	**13.9**	4.2
TU	1745	**12.8**	3.9	WE	1350	**7.2**	2.2
MA				ME	1915	**11.5**	3.5
6	0020	**5.0**	1.5	21	0105	**7.3**	2.2
	0710	**13.9**	4.2		0755	**14.1**	4.3
WE	1330	**7.3**	2.2	TH	1455	**6.6**	2.0
ME	1905	**12.2**	3.7	JE	2035	**11.1**	3.4
7	0115	**5.7**	1.7	22	0200	**8.1**	2.5
	0755	**14.6**	4.5		0835	**14.2**	4.3
TH	1445	**6.1**	1.9	FR	1550	**5.8**	1.8
JE	2030	**12.0**	3.7	VE	2200	**11.2**	3.4
8	0215	**6.4**	2.0	23	0255	**8.5**	2.6
	0845	**15.3**	4.7		0920	**14.5**	4.4
FR	1555	**4.8**	1.5	SA	1640	**5.0**	1.5
VE	2155	**12.1**	3.7	SA	2305	**11.6**	3.5
9	0315	**6.9**	2.1	24	0350	**8.7**	2.7
	0930	**16.0**	4.9		1000	**14.7**	4.5
SA	1650	**3.4**	1.0	SU	1730	**4.2**	1.3
SA	2310	**12.7**	3.9	DI			
10	0415	**7.1**	2.2	25	0000	**12.1**	3.7
	1020	**16.6**	5.1		0445	**8.7**	2.7
SU	1745	**2.2**	.7	MO	1040	**14.9**	4.5
DI				LU	1815	**3.5**	1.1
11	0010	**13.3**	4.1	26	0040	**12.5**	3.8
	0510	**7.2**	2.2		0530	**8.5**	2.6
MO	1110	**17.1**	5.2	TU	1120	**15.2**	4.6
LU	1840	**1.3**	.4	MA	1855	**2.9**	.9
12	0105	**13.8**	4.2	27	0120	**12.9**	3.9
	0605	**7.2**	2.2		0615	**8.2**	2.5
TU	1155	**17.3**	5.3	WE	1205	**15.4**	4.7
MA	1930	**.8**	.2	ME	1930	**2.4**	.7
13	0150	**14.2**	4.3	28	0155	**13.2**	4.0
	0655	**7.1**	2.2		0655	**7.8**	2.4
WE	1245	**17.2**	5.2	TH	1245	**15.6**	4.8
ME	2015	**.8**	.2	JE	2010	**2.1**	.6
14	0235	**14.3**	4.4	29	0230	**13.5**	4.1
	0745	**7.0**	2.1		0735	**7.6**	2.3
TH	1335	**16.8**	5.1	FR	1325	**15.6**	4.8
JE	2100	**1.1**	.3	VE	2040	**2.1**	.6
15	0320	**14.3**	4.4	30	0305	**13.7**	4.2
	0835	**7.1**	2.2		0815	**7.4**	2.3
FR	1425	**16.2**	4.9	SA	1405	**15.6**	4.7
VE	2140	**1.9**	.6	SA	2115	**2.3**	.7
				31	0340	**13.9**	4.2
					0900	**7.2**	2.2
				SU	1450	**15.2**	4.6
				DI	2145	**2.7**	.8

PORT ALBERNI (PST)

1989

JANUARY-JANVIER

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0645	8.8	3.0	16	0025	5.1	1.6
	1350	4.0	1.2		0710	10.9	3.3
SU	1955	7.2	2.2	MO	1430	2.7	.8
DI				LU	2055	7.8	2.4
2	0050	5.4	1.6	17	0140	5.8	1.7
	0730	10.0	3.0		0810	11.0	3.4
MO	1450	3.3	1.0	TU	1535	2.1	.6
LU	2115	7.4	2.3	MA	2205	8.1	2.5
3	0155	5.7	1.7	18	0255	5.8	1.8
	0820	10.1	3.1		0910	11.1	3.4
TU	1545	2.5	.8	WE	1630	1.7	.5
MA	2215	7.7	2.3	ME	2305	8.5	2.6
4	0255	5.8	1.8	19	0400	5.6	1.7
	0910	10.4	3.2		1005	11.2	3.4
WE	1630	1.7	.5	TH	1720	1.3	.4
ME	2305	8.1	2.5	JE	2350	8.8	2.7
5	0355	5.6	1.7	20	0455	5.3	1.6
	0955	10.7	3.3		1055	11.3	3.4
TH	1715	1.0	.3	FR	1805	1.0	.3
JE	2350	8.4	2.6	VE			
6	0440	5.3	1.6	21	0030	9.0	2.7
	1045	11.1	3.4		0540	5.0	1.5
FR	1755	.4	.1	SA	1145	11.3	3.4
VE				SA	1840	.9	.3
7	0030	8.7	2.7	22	0110	9.2	2.8
	0525	5.0	1.5		0625	4.7	1.4
SA	1130	11.5	3.5	SU	1225	11.3	3.4
SA	1835	−.1	0	DI	1915	.9	.3
8	0105	9.0	2.7	23	0140	9.4	2.9
	0610	4.6	1.4		0705	4.5	1.4
SU	1215	11.7	3.6	MO	1300	11.0	3.4
DI	1915	−.3	−.1	LU	1945	1.1	.3
9	0145	9.3	2.8	24	0215	9.5	2.9
	0700	4.3	1.3		0745	4.4	1.3
MO	1300	11.7	3.6	TU	1340	10.6	3.2
LU	1955	−.2	−.1	MA	2015	1.6	.5
10	0220	9.7	3.0	25	0240	9.7	3.0
	0745	4.0	1.2		0825	4.3	1.3
TU	1345	11.4	3.5	WE	1415	10.0	3.0
MA	2030	.2	.1	ME	2040	2.1	.6
11	0300	10.1	3.1	26	0310	9.8	3.0
	0840	3.9	1.2		0905	4.2	1.3
WE	1435	10.8	3.3	TH	1455	9.4	2.9
ME	2110	1.0	.3	JE	2110	2.8	.9
12	0340	10.4	3.2	27	0340	9.9	3.0
	0940	3.8	1.2		0950	4.2	1.3
TH	1530	9.9	3.0	FR	1535	8.8	2.6
JE	2150	2.0	.6	VE	2135	3.6	1.1
13	0425	10.7	3.3	28	0410	9.9	3.0
	1045	3.6	1.1		1040	4.1	1.2
FR	1635	8.9	2.7	SA	1625	7.9	2.4
VE	2235	3.1	.9	SA	2205	4.4	1.3
14	0515	10.9	3.3	29	0445	9.8	3.0
	1155	3.4	1.0		1140	4.1	1.2
SA	1750	8.1	2.5	SU	1730	7.3	2.2
SA	2325	4.2	1.3	DI	2240	5.1	1.6
15	0610	10.9	3.3	30	0530	9.7	3.0
	1315	3.1	.9		1250	3.9	1.2
SU	1925	7.7	2.3	MO	1905	7.8	2.1
DI				LU	2335	6.7	1.7
				31	0625	9.6	2.9
					1405	3.4	1.0
				TU	2045	7.0	2.1
				MA			

FEBRUARY-FEVRIER

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0055	6.1	1.9	16	0255	5.9	1.8
	0730	9.7	3.0		0905	10.3	3.1
WE	1515	2.7	.8	TH	1620	2.1	.6
ME	2200	7.4	2.3	JE	2255	8.4	2.6
2	0220	6.1	1.9	17	0400	5.5	1.7
	0835	10.0	3.0		1005	10.5	3.2
TH	1610	1.9	.6	FR	1710	1.8	.5
JE	2250	7.8	2.4	VE	2335	8.8	2.7
3	0330	5.7	1.7	18	0450	5.0	1.5
	0935	10.5	3.2		1055	10.7	3.3
FR	1655	1.0	.3	SA	1745	1.5	.5
VE	2330	8.3	2.5	SA			
4	0425	5.1	1.6	19	0010	9.1	2.8
	1030	11.1	3.4		0535	4.5	1.4
SA	1735	.3	.1	SU	1135	10.8	3.3
SA				DI	1820	1.4	.4
5	0005	8.8	2.7	20	0040	9.4	2.9
	0515	4.6	1.4		0615	4.1	1.2
SU	1115	11.8	3.5	MO	1215	10.7	3.3
DI	1815	−.1	0	LU	1850	1.4	.4
6	0040	9.4	2.9	21	0105	9.7	3.0
	0600	3.8	1.2		0650	3.7	1.1
MO	1205	11.8	3.6	TU	1250	10.5	3.2
LU	1850	−.2	−.1	MA	1915	1.7	.5
7	0115	10.0	3.0	22	0130	10.0	3.0
	0650	3.3	1.0		0725	3.4	1.0
TU	1250	11.7	3.6	WE	1325	10.2	3.1
MA	1925	.1	0	ME	1940	2.2	.7
8	0150	10.6	3.2	23	0155	10.2	3.1
	0740	2.8	.9		0800	3.1	.9
WE	1340	11.2	3.4	TH	1400	9.7	3.0
ME	2005	.7	.2	JE	2005	2.7	.8
9	0225	11.1	3.4	24	0220	10.3	3.1
	0830	2.5	.8		0835	3.0	.9
TH	1430	10.5	3.2	FR	1435	9.2	2.8
JE	2040	1.6	.5	VE	2025	3.4	1.0
10	0305	11.4	3.5	25	0245	10.3	3.1
	0925	2.4	.7		0915	3.0	.9
FR	1525	9.8	2.9	SA	1515	8.8	2.6
VE	2115	2.7	.8	SA	2055	4.0	1.2
11	0345	11.4	3.5	26	0310	10.1	3.1
	1025	2.5	.8		0955	3.2	1.0
SA	1625	8.7	2.7	SU	1600	7.9	2.4
SA	2200	3.9	1.2	DI	2120	4.7	1.4
12	0430	11.2	3.4	27	0345	9.8	3.0
	1130	2.7	.8		1045	3.4	1.0
SU	1740	7.9	2.4	MO	1700	7.3	2.2
DI	2250	4.9	1.5	LU	2200	5.3	1.6
13	0530	10.8	3.3	28	0430	9.5	2.9
	1250	2.9	.9		1155	3.5	1.1
MO	1915	7.8	2.3	TU	1830	6.9	2.1
LU				MA	2250	5.8	1.8
14	0000	5.7	1.7				
	0635	10.4	3.2				
TU	1410	2.8	.9				
MA	2050	7.7	2.3				
15	0130	6.0	1.8				
	0755	10.2	3.1				
WE	1525	2.5	.8				
ME	2205	8.0	2.4				

MARCH-MARS

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0530	9.3	2.8	16	0135	6.0	1.8
	1320	3.2	1.0		0740	9.5	2.9
WE	2015	7.0	2.1	TH	1500	2.8	.9
ME				JE	2140	8.2	2.5
2	0020	6.1	1.9	17	0255	5.6	1.7
	0650	9.3	2.8		0855	9.8	2.9
TH	1440	2.7	.8	FR	1555	2.5	.8
JE	2130	7.4	2.3	VE	2230	8.6	2.6
3	0200	6.0	1.8	18	0355	5.0	1.5
	0810	9.7	3.0		0955	9.8	3.0
FR	1535	1.9	.6	SA	1640	2.3	.7
VE	2215	7.9	2.4	SA	2305	9.0	2.7
4	0315	5.4	1.6	19	0445	4.4	1.3
	0915	10.2	3.1		1040	9.9	3.0
SA	1625	1.1	.3	SU	1715	2.1	.6
SA	2255	8.6	2.6	DI	2335	9.4	2.9
5	0410	4.8	1.4	20	0525	3.8	1.2
	1015	10.7	3.3		1120	10.0	3.0
SU	1705	.6	.2	MO	1745	2.1	.6
DI	2330	9.4	2.9	LU			
6	0500	3.6	1.1	21	0000	9.8	3.0
	1105	11.1	3.4		0600	3.2	1.0
MO	1745	.4	.1	TU	1200	10.0	3.0
LU				MA	1810	2.3	.7
7	0005	10.2	3.1	22	0025	10.1	3.1
	0550	2.7	.8		0630	2.6	.8
TU	1155	11.3	3.4	WE	1235	9.8	3.0
MA	1820	.5	.2	ME	1835	2.6	.8
8	0035	10.9	3.3	23	0045	10.4	3.2
	0640	1.8	.5		0705	2.2	.7
WE	1245	11.1	3.4	TH	1310	9.6	2.9
ME	1855	1.0	.3	JE	1900	3.1	.9
9	0110	11.5	3.5	24	0110	10.5	3.2
	0725	1.2	.4		0735	1.9	.6
TH	1335	10.7	3.3	FR	1345	9.3	2.8
JE	1935	1.8	.5	VE	1930	3.5	1.1
10	0150	11.9	3.6	25	0135	10.5	3.2
	0815	1.0	.3		0810	1.9	.6
FR	1425	10.1	3.1	SA	1425	8.9	2.7
VE	2010	2.7	.8	SA	1955	4.0	1.2
11	0225	11.9	3.6	26	0200	10.3	3.1
	0905	1.1	.3		0845	2.0	.6
SA	1520	9.4	2.9	SU	1500	8.4	2.6
SA	2050	3.6	1.1	DI	2025	4.5	1.4
12	0310	11.8	3.5	27	0230	10.1	3.1
	1000	1.5	.5		0925	2.2	.7
SU	1620	8.6	2.6	MO	1545	7.9	2.4
DI	2135	4.6	1.4	LU	2055	5.0	1.5
13	0400	11.0	3.4	28	0310	9.7	3.0
	1105	2.1	.6		1015	2.6	.8
MO	1735	8.0	2.4	TU	1645	7.4	2.3
LU	2230	5.4	1.6	MA	2140	5.5	1.7
14	0455	10.3	3.1	29	0355	9.4	2.9
	1220	2.7	.8		1120	2.8	.9
TU	1905	7.7	2.3	WE	1810	7.1	2.2
MA	2350	5.9	1.8	ME	2240	5.8	1.8
15	0615	9.7	3.0	30	0500	9.1	2.8
	1345	2.9	.9		1240	2.7	.8
WE	2035	7.8	2.4	TH	1940	7.3	2.2
ME				JE			
				31	0015	5.9	1.8
					0620	9.0	2.7
				FR	1355	2.4	.7
				VE	2045	7.7	2.3

TABLE DES MARÉES

PORT ALBERNI (HNP 2179)

1989

APRIL-AVRIL

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0150	6.6	1.7	16	0340	4.6	1.4
	0745	8.3	2.8		0930	8.9	2.7
SA	1455	1.9	.6	SU	1555	2.9	.9
SA	2130	8.4	2.6	DI	2215	9.4	2.9
2	0300	4.7	1.4	17	0425	3.7	1.1
	0855	9.6	2.9		1020	9.0	2.7
SU	1540	1.5	.5	MO	1630	3.0	.9
DI	2210	9.2	2.8	LU	2245	9.8	3.0
3	0355	3.7	1.1	18	0500	2.9	.9
	0955	10.0	3.0		1105	9.1	2.8
MO	1625	1.4	.4	TU	1700	3.2	1.0
LU	2245	10.1	3.1	MA	2310	10.1	3.1
4	0450	2.5	.8	19	0535	2.2	.7
	1055	10.3	3.1		1145	9.1	2.8
TU	1705	1.6	.5	WE	1730	3.4	1.0
MA	2320	11.0	3.4	ME	2335	10.4	3.2
5	0540	1.4	.4	20	0610	1.7	.5
	1150	10.4	3.2		1225	9.1	2.8
WE	1745	1.8	.5	TH	1800	3.7	1.1
ME				JE			
6	0000	11.7	3.6	21	0000	10.5	3.2
	0625	.5	.2		0640	1.2	.4
TH	1240	10.4	3.2	FR	1300	9.0	2.7
JE	1825	2.3	.7	VE	1830	4.0	1.2
7	0035	12.1	3.7	22	0025	10.5	3.2
	0715	−.1	.0		0715	1.0	.3
FR	1330	10.1	3.1	SA	1335	8.8	2.7
VE	1905	2.9	.9	SA	1900	4.3	1.3
8	0115	12.2	3.7	23	0055	10.4	3.2
	0800	−.2	−.1		0750	1.0	.3
SA	1420	9.7	3.0	SU	1415	8.6	2.6
SA	1950	3.6	1.1	DI	1930	4.5	1.4
9	0155	12.0	3.7	24	0130	10.3	3.1
	0850	.2	.1		0825	1.2	.4
SU	1515	9.2	2.8	MO	1455	8.3	2.5
DI	2035	4.3	1.3	LU	2005	4.8	1.5
10	0240	11.4	3.5	25	0205	10.0	3.0
	0940	.9	.3		0910	1.4	.4
MO	1615	8.6	2.6	TU	1540	7.9	2.4
LU	2125	4.9	1.5	MA	2045	5.1	1.6
11	0335	10.6	3.2	26	0250	9.7	3.0
	1040	1.7	.5		0955	1.7	.5
TU	1725	8.1	2.5	WE	1640	7.7	2.3
MA	2225	5.5	1.7	ME	2135	5.4	1.6
12	0435	9.6	3.0	27	0340	8.4	2.9
	1150	2.4	.7		1055	1.9	.6
WE	1845	7.9	2.4	TH	1745	7.6	2.3
ME	2350	5.8	1.8	JE	2240	5.5	1.7
13	0550	9.2	2.8	28	0440	9.1	2.8
	1310	2.9	.9		1200	2.1	.6
TH	2000	8.1	2.5	FR	1855	7.9	2.4
JE				VE			
14	0125	5.8	1.7	29	0010	8.4	1.6
	0715	8.8	2.7		0600	8.8	2.7
FR	1415	3.0	.9	SA	1305	2.1	.6
VE	2100	8.5	2.6	SA	1955	8.4	2.6
15	0240	5.1	1.6	30	0130	4.8	1.5
	0830	8.6	2.7		0720	8.8	2.7
SA	1510	2.9	.9	SU	1400	2.3	.7
SA	2145	8.9	2.7	DI	2040	9.2	2.8

MAY-MAI

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0240	3.9	1.2	16	0350	3.2	1.0
	0835	8.9	2.7		0955	8.1	2.5
MO	1455	2.3	.7	TU	1530	4.0	1.2
LU	2120	10.0	3.0	MA	2150	9.5	3.0
2	0340	2.7	.8	17	0430	2.4	.7
	0945	9.1	2.8		1045	8.2	2.5
TU	1540	2.6	.8	WE	1610	4.2	1.3
MA	2200	10.8	3.3	ME	2220	10.2	3.1
3	0435	1.4	.4	18	0510	1.7	.5
	1045	9.4	2.9		1130	8.4	2.6
WE	1630	2.8	.9	TH	1645	4.4	1.3
ME	2240	11.5	3.5	JE	2250	10.4	3.2
4	0525	.4	.1	19	0545	1.1	.3
	1140	9.6	2.9		1210	8.5	2.6
TH	1715	3.2	1.0	FR	1725	4.5	1.4
JE	2320	12.0	3.7	VE	2320	10.4	3.2
5	0610	−.4	−.1	20	0620	.7	.2
	1235	9.7	3.0		1250	8.5	2.6
FR	1800	3.5	1.1	SA	1800	4.6	1.4
VE				SA	2355	10.5	3.2
6	0005	12.2	3.7	21	0655	.5	.2
	0700	−.7	−.2		1325	8.5	2.6
SA	1325	9.6	2.9	SU	1835	4.6	1.4
SA	1845	3.8	1.2	DI			
7	0045	12.1	3.7	22	0030	10.4	3.2
	0745	−.6	−.2		0735	.4	.1
SU	1415	9.4	2.9	MO	1405	8.4	2.6
DI	1930	4.2	1.3	LU	1910	4.7	1.4
8	0135	11.7	3.6	23	0110	10.4	3.2
	0835	−.1	.0		0815	.5	.2
MO	1505	9.0	2.7	TU	1445	8.2	2.5
LU	2020	4.5	1.4	MA	1950	4.7	1.4
9	0220	11.1	3.4	24	0150	10.2	3.1
	0925	.8	.2		0855	.6	.2
TU	1600	8.7	2.7	WE	1530	8.2	2.5
MA	2110	4.9	1.5	ME	2035	4.8	1.5
10	0315	10.3	3.1	25	0235	10.0	3.0
	1015	1.4	.4		0940	.9	.3
WE	1700	8.4	2.6	TH	1620	8.2	2.5
ME	2215	5.3	1.6	JE	2130	4.9	1.5
11	0410	9.6	2.9	26	0325	9.6	2.9
	1115	2.2	.7		1030	1.2	.4
TH	1805	8.3	2.5	FR	1715	8.4	2.6
JE	2335	5.4	1.6	VE	2235	4.9	1.5
12	0520	8.8	2.7	27	0425	9.1	2.8
	1215	2.7	.8		1120	1.7	.5
FR	1910	8.5	2.6	SA	1810	8.5	2.7
VE				SA	2355	4.6	1.4
13	0055	5.2	1.6	28	0535	8.6	2.6
	0635	8.3	2.5		1215	2.2	.7
SA	1315	3.2	1.0	SU	1900	9.3	2.8
SA	2000	8.8	2.7	DI			
14	0205	4.7	1.4	29	0110	3.9	1.2
	0750	8.0	2.4		0700	8.2	2.5
SU	1405	3.5	1.1	MO	1310	2.7	.8
DI	2045	9.2	2.8	LU	1950	8.9	3.0
15	0305	4.0	1.2	30	0220	3.0	.9
	0855	8.0	2.4		0820	8.1	2.5
MO	1450	3.7	1.1	TU	1405	3.3	1.0
LU	2120	8.8	2.9	MA	2035	10.6	3.2
				31	0320	1.9	.6
					0935	8.3	2.5
				WE	1500	3.7	1.1
				ME	2120	11.1	3.4

JUNE-JUIN

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0420	.9	.3	16	0440	1.6	.5
	1040	8.6	2.6		1110	7.8	2.4
TH	1555	4.0	1.2	FR	1605	5.0	1.5
JE	2205	11.8	3.5	VE	2210	10.1	3.1
2	0510	.1	.0	17	0520	1.0	.3
	1135	8.9	2.7		1155	8.0	2.4
FR	1650	4.2	1.3	SA	1650	4.9	1.5
VE	2255	11.8	3.6	SA	2250	10.3	3.1
3	0600	−.4	−.1	18	0600	.5	.2
	1225	9.1	2.8		1235	8.1	2.5
SA	1740	4.2	1.3	SU	1735	4.8	1.5
SA	2340	11.8	3.6	DI	2330	10.5	3.2
4	0645	−.8	−.2	19	0640	.2	.1
	1315	9.1	2.8		1310	8.2	2.5
SU	1825	4.3	1.3	MO	1815	4.6	1.4
DI				LU			
5	0030	11.7	3.6	20	0015	10.6	3.2
	0730	−.4	−.1		0720	.0	.0
MO	1405	9.0	2.7	TU	1350	8.3	2.5
LU	1915	4.3	1.3	MA	1855	4.4	1.3
6	0115	11.3	3.4	21	0055	10.6	3.2
	0815	.0	.0		0755	−.1	.0
TU	1450	8.9	2.7	WE	1430	8.5	2.6
MA	2005	4.5	1.4	ME	1940	4.3	1.3
7	0205	10.8	3.3	22	0140	10.5	3.2
	0900	.6	.2		0835	.0	.0
WE	1540	8.8	2.7	TH	1510	8.7	2.7
ME	2055	4.7	1.4	JE	2030	4.2	1.3
8	0255	10.1	3.1	23	0225	10.2	3.1
	0945	1.3	.4		0915	.4	.1
TH	1630	8.7	2.7	FR	1550	9.0	2.7
JE	2155	4.8	1.5	VE	2120	4.1	1.2
9	0345	9.3	2.8	24	0315	9.7	3.0
	1030	2.0	.6		0955	1.0	.3
FR	1720	8.8	2.7	SA	1635	9.3	2.8
VE	2300	4.9	1.5	SA	2225	3.9	1.2
10	0440	8.5	2.6	25	0410	9.0	2.7
	1115	2.7	.8		1040	1.8	.5
SA	1805	8.9	2.7	SU	1720	8.7	3.0
SA				DI	2335	3.8	1.1
11	0010	4.7	1.4	26	0520	8.2	2.5
	0545	7.9	2.4		1125	2.7	.8
SU	1200	3.4	1.0	MO	1810	10.1	3.1
DI	1850	9.1	2.8	LU			
12	0120	4.3	1.3	27	0050	3.1	.9
	0700	7.4	2.3		0645	7.7	2.3
MO	1250	4.0	1.2	TU	1220	3.5	1.1
LU	1935	9.4	2.9	MA	1900	10.4	3.2
13	0220	3.6	1.1	28	0200	2.4	.7
	0815	7.3	2.2		0810	7.6	2.3
TU	1340	4.5	1.4	WE	1325	4.2	1.3
MA	2010	9.6	2.9	ME	1955	10.7	3.3
14	0310	2.9	.9	29	0305	1.8	.5
	0925	7.3	2.2		0930	7.7	2.3
WE	1430	4.8	1.5	TH	1430	4.7	1.4
ME	2050	9.8	3.0	JE	2050	11.0	3.4
15	0400	2.2	.7	30	0405	.9	.3
	1020	7.6	2.3		1035	8.1	2.5
TH	1520	5.0	1.5	FR	1535	4.8	1.5
JE	2130	10.0	3.0	VE	2145	11.2	3.4

PORT ALBERNI (PST)

1989

JULY-JUILLET

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0500	.4	.1	16	0500	1.8	.3
	1130	8.4	2.6		1135	7.7	2.3
SA	1630	4.7	1.4	SU	1625	5.0	1.5
SA	2240	11.3	3.4	DI	2230	10.2	3.1
2	0550	.0	.0	17	0540	.4	.1
	1220	8.8	2.6		1215	8.0	2.4
SU	1725	4.5	1.4	MO	1710	4.6	1.4
DI	2330	11.3	3.4	LU	2315	10.6	3.2
3	0635	−.1	.0	18	0620	−.1	.0
	1305	8.8	2.7		1250	8.3	2.5
MO	1815	4.3	1.3	TU	1755	4.2	1.3
LU				MA			
4	0020	11.2	3.4	19	0000	10.8	3.3
	0715	.0	.0		0655	−.3	−.1
TU	1345	8.9	2.7	WE	1325	8.7	2.7
MA	1900	4.2	1.3	ME	1840	3.8	1.2
5	0105	10.9	3.3	20	0040	10.9	3.3
	0755	.3	.1		0730	−.4	−.1
WE	1425	8.9	2.7	TH	1400	9.1	2.8
ME	1950	4.1	1.2	JE	1925	3.4	1.0
6	0150	10.5	3.2	21	0125	10.7	3.3
	0835	.7	.2		0810	−.1	.0
TH	1505	9.0	2.7	FR	1435	9.5	2.9
JE	2035	4.2	1.3	VE	2015	3.1	.9
7	0230	9.9	3.0	22	0215	10.2	3.1
	0910	1.4	.4		0845	.5	.2
FR	1545	9.1	2.8	SA	1510	9.9	3.0
VE	2125	4.2	1.3	SA	2110	2.9	.9
8	0315	9.1	2.8	23	0305	9.5	2.9
	0945	2.1	.6		0920	1.4	.4
SA	1620	9.2	2.8	SU	1550	10.3	3.1
SA	2220	4.2	1.3	DI	2210	2.8	.9
9	0400	8.4	2.6	24	0400	8.7	2.7
	1015	2.9	.9		1000	2.4	.7
SU	1655	9.3	2.8	MO	1635	10.4	3.2
DI	2320	4.1	1.2	LU	2315	2.6	.8
10	0455	7.8	2.3	25	0510	7.9	2.4
	1050	3.7	1.1		1050	3.5	1.1
MO	1735	9.3	2.8	TU	1725	10.5	3.2
LU				MA			
11	0020	3.8	1.2	26	0025	2.4	.7
	0610	7.1	2.2		0635	7.4	2.3
TU	1130	4.4	1.3	WE	1145	4.4	1.3
MA	1820	9.4	2.9	ME	1825	10.5	3.2
12	0125	3.5	1.1	27	0145	2.2	.7
	0730	6.8	2.1		0805	7.3	2.2
WE	1225	5.0	1.5	TH	1255	5.0	1.5
ME	1905	9.4	2.9	JE	1930	10.4	3.2
13	0225	2.9	.9	28	0255	1.8	.5
	0855	6.9	2.1		0930	7.6	2.3
TH	1330	5.4	1.6	FR	1415	5.2	1.6
JE	1955	9.6	2.9	VE	2035	10.5	3.2
14	0325	2.3	.7	29	0400	1.3	.4
	1000	7.1	2.2		1030	7.8	2.4
FR	1435	5.4	1.6	SA	1530	5.1	1.6
VE	2050	9.6	2.9	SA	2135	10.6	3.2
15	0415	1.7	.5	30	0450	.9	.3
	1055	7.4	2.3		1125	8.2	2.5
SA	1535	5.3	1.6	SU	1630	4.7	1.4
SA	2140	9.9	3.0	DI	2235	10.8	3.3
				31	0540	.8	.2
					1205	8.5	2.6
				MO	1720	4.3	1.3
				LU	2325	10.9	3.3

AUGUST-AOUT

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0620	.5	.2	16	0550	.0	.0
	1245	8.8	2.7		1215	8.8	2.7
TU	1805	4.0	1.2	WE	1740	3.4	1.0
MA				ME	2345	10.9	3.3
2	0010	10.8	3.3	17	0625	−.2	−.1
	0655	.5	.2		1250	9.4	2.9
WE	1320	9.0	2.7	TH	1825	2.8	.9
ME	1850	3.7	1.1	JE			
3	0050	10.5	3.2	18	0030	10.9	3.3
	0730	.8	.2		0700	.0	.0
TH	1355	8.3	2.8	FR	1320	10.1	3.1
JE	1930	3.6	1.1	VE	1915	2.2	.7
4	0130	10.1	3.1	19	0115	10.6	3.2
	0800	1.2	.4		0735	.6	.2
FR	1425	9.4	2.9	SA	1355	10.6	3.2
VE	2015	3.4	1.0	SA	2005	1.8	.5
5	0210	9.6	2.9	20	0205	10.0	3.0
	0830	1.9	.6		0815	1.4	.4
SA	1450	9.6	2.9	SU	1435	10.9	3.3
SA	2055	3.4	1.0	DI	2055	1.6	.5
6	0250	8.9	2.7	21	0300	9.3	2.8
	0855	2.6	.8		0850	2.3	.7
SU	1520	9.6	2.9	MO	1515	11.0	3.4
DI	2140	3.3	1.0	LU	2150	1.7	.5
7	0330	8.2	2.5	22	0400	8.5	2.6
	0925	3.3	1.0		0930	3.3	1.0
MO	1550	9.6	2.9	TU	1600	10.8	3.3
LU	2225	3.4	1.0	MA	2255	1.9	.6
8	0420	7.6	2.3	23	0510	7.8	2.4
	0955	4.1	1.2		1020	4.3	1.3
TU	1625	9.4	2.9	WE	1655	10.5	3.2
MA	2320	3.4	1.0	ME			
9	0525	7.8	2.1	24	0005	2.2	.7
	1030	4.8	1.5		0635	7.3	2.2
WE	1710	9.2	2.8	TH	1125	5.1	1.6
ME				JE	1800	10.1	3.1
10	0030	3.3	1.0	25	0130	2.3	.7
	0650	8.7	2.0		0805	7.3	2.2
TH	1125	5.3	1.6	FR	1255	5.4	1.6
JE	1805	9.1	2.8	VE	1915	9.9	3.0
11	0145	3.0	.9	26	0245	2.1	.6
	0825	8.7	2.0		0925	7.6	2.3
FR	1240	5.7	1.7	SA	1420	5.3	1.6
VE	1915	9.0	2.7	SA	2030	9.9	3.0
12	0250	2.6	.8	27	0350	1.8	.5
	0940	8.9	2.1		1020	8.0	2.4
SA	1405	5.6	1.7	SU	1530	4.9	1.5
SA	2020	9.3	2.8	DI	2135	10.1	3.1
13	0350	1.6	.5	28	0440	1.5	.5
	1030	7.3	2.2		1105	8.6	2.6
SU	1515	5.2	1.6	MO	1630	4.4	1.3
DI	2120	9.7	3.0	LU	2230	10.3	3.1
14	0435	1.1	.3	29	0520	1.2	.4
	1110	7.8	2.4		1145	8.9	2.7
MO	1605	4.7	1.4	TU	1715	3.9	1.2
LU	2210	10.2	3.1	MA	2315	10.4	3.2
15	0515	.4	.1	30	0555	1.2	.4
	1140	8.3	2.5		1215	9.2	2.8
TU	1655	4.1	1.2	WE	1755	3.4	1.0
MA	2300	10.6	3.2	ME			
				31	0000	10.3	3.1
					0630	1.3	.4
				TH	1245	8.5	2.9
				JE	1835	3.0	.9

SEPTEMBER-SEPTEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0035	10.1	3.1	16	0020	10.5	3.2
	0655	1.6	.5		0630	1.1	.3
FR	1310	9.8	3.0	SA	1240	11.1	3.4
VE	1910	2.7	.8	SA	1900	.8	.2
2	0115	9.7	3.0	17	0110	10.3	3.1
	0720	2.1	.6		0705	1.6	.5
SA	1335	9.9	3.0	SU	1315	11.5	3.5
SA	1945	2.5	.8	DI	1950	.4	.1
3	0150	9.3	2.8	18	0200	9.8	3.0
	0750	2.7	.8		0745	2.5	.8
SU	1400	10.0	3.0	MO	1355	11.6	3.5
DI	2025	2.4	.7	LU	2040	.8	.2
4	0230	8.8	2.7	19	0255	9.2	2.8
	0815	3.4	1.0		0825	3.4	1.0
MO	1425	9.9	3.0	TU	1440	11.4	3.5
LU	2100	2.5	.8	MA	2130	.9	.3
5	0310	8.2	2.5	20	0355	8.6	2.6
	0840	4.0	1.2		0910	4.2	1.3
TU	1455	9.7	3.0	WE	1530	10.9	3.3
MA	2145	2.7	.8	ME	2235	1.5	.5
6	0355	7.7	2.3	21	0505	8.0	2.4
	0910	4.6	1.4		1010	4.9	1.5
WE	1530	9.4	2.9	TH	1630	10.3	3.1
ME	2235	2.9	.9	JE	2345	2.1	.6
7	0455	7.1	2.2	22	0630	7.7	2.3
	0950	5.2	1.6		1125	5.4	1.6
TH	1615	9.0	2.7	FR	1745	9.7	3.0
JE	2340	3.1	.9	VE			
8	0620	6.8	2.1	23	0110	2.5	.8
	1045	5.6	1.7		0755	7.7	2.3
FR	1720	8.8	2.7	SA	1305	5.5	1.7
VE				SA	1910	9.4	2.9
9	0100	3.0	.9	24	0225	2.5	.8
	0755	6.8	2.1		0905	8.1	2.5
SA	1215	8.8	1.8	SU	1430	5.1	1.6
SA	1835	8.8	2.7	DI	2025	9.4	2.9
10	0215	2.6	.8	25	0325	2.3	.7
	0905	7.2	2.2		0955	8.6	2.6
SU	1350	5.6	1.7	MO	1530	4.6	1.4
DI	1950	9.0	2.7	LU	2130	9.6	2.9
11	0315	1.9	.6	26	0410	2.2	.7
	0950	7.7	2.3		1035	8.1	2.8
MO	1455	5.0	1.5	TU	1620	3.9	1.2
LU	2055	9.5	2.9	MA	2220	9.7	3.0
12	0400	1.3	.4	27	0450	2.1	.6
	1030	8.3	2.5		1105	9.5	2.9
TU	1550	4.2	1.3	WE	1705	3.3	1.0
MA	2150	10.0	3.0	ME	2305	9.8	3.0
13	0440	.8	.2	28	0520	2.2	.7
	1100	9.0	2.7		1135	8.8	3.0
WE	1640	3.3	1.0	TH	1740	2.7	.8
ME	2240	10.4	3.2	JE	2345	9.7	3.0
14	0515	.6	.2	29	0550	2.5	.8
	1135	9.7	3.0		1200	10.1	3.1
TH	1725	2.4	.7	FR	1815	2.2	.7
JE	2330	10.6	3.2	VE			
15	0550	.7	.2	30	0025	9.6	2.9
	1205	10.5	3.2		0620	2.8	.9
FR	1810	1.8	.5	SA	1225	10.3	3.1
VE				SA	1850	1.8	.5

TABLE DES MARÉES

PORT ALBERNI (HNP 2.1.6)

1989

OCTOBER-OCTOBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0100	9.4	2.9	16	0105	10.8	3.0
	0645	3.3	1.0		0640	3.1	.9
SU	1250	10.4	3.2	MO	1245	12.2	3.7
DI	1920	1.8	.5	LU	1930	−.5	−.2
2	0135	9.1	2.8	17	0155	9.7	3.0
	0710	3.7	1.1		0720	3.6	1.1
MO	1315	10.3	3.1	TU	1325	12.0	3.7
LU	1955	1.8	.5	MA	2020	−.2	−.1
3	0215	8.7	2.7	18	0250	9.3	2.8
	0740	4.2	1.3		0805	4.2	1.3
TU	1345	10.1	3.1	WE	1415	11.6	3.5
MA	2030	1.8	.5	ME	2115	.8	.2
4	0250	8.3	2.5	19	0345	8.8	2.7
	0810	4.6	1.4		0900	4.7	1.4
WE	1415	9.8	3.0	TH	1505	10.9	3.3
ME	2110	2.1	.6	JE	2215	1.3	.4
5	0335	7.8	2.4	20	0455	8.4	2.6
	0845	5.1	1.6		1000	5.2	1.6
TH	1450	9.4	2.9	FR	1610	10.1	3.1
JE	2200	2.5	.8	VE	2320	2.1	.6
6	0435	7.4	2.3	21	0610	8.2	2.5
	0930	5.4	1.6		1125	5.5	1.7
FR	1540	9.1	2.8	SA	1725	9.4	2.9
VE	2300	2.7	.8	SA			
7	0550	7.2	2.2	22	0035	2.7	.8
	1030	5.7	1.7		0725	8.4	2.6
SA	1645	8.8	2.7	SU	1300	5.4	1.6
SA				DI	1850	8.9	2.7
8	0015	2.8	.9	23	0145	2.9	.9
	0715	7.3	2.2		0825	8.8	2.7
SU	1205	8.8	1.8	MO	1415	4.9	1.5
DI	1800	8.7	2.7	LU	2010	8.8	2.7
9	0125	2.5	.8	24	0240	3.1	.9
	0815	7.7	2.3		0915	8.2	2.8
MO	1330	5.4	1.6	TU	1515	4.2	1.3
LU	1920	8.9	2.7	MA	2110	8.9	2.7
10	0225	2.2	.7	25	0325	3.2	1.0
	0900	8.4	2.6		0950	9.7	3.0
TU	1435	4.6	1.4	WE	1605	3.5	1.1
MA	2030	9.2	2.8	ME	2205	9.0	2.7
11	0310	1.9	.6	26	0405	3.3	1.0
	0940	8.1	2.8		1020	10.1	3.1
WE	1530	3.5	1.1	TH	1645	2.8	.9
ME	2130	8.6	2.9	JE	2250	9.1	2.8
12	0355	1.7	.5	27	0440	3.6	1.1
	1015	10.0	3.0		1050	10.4	3.2
TH	1620	2.4	.7	FR	1720	2.1	.6
JE	2230	8.9	3.0	VE	2330	9.2	2.8
13	0435	1.8	.5	28	0510	3.8	1.2
	1050	10.8	3.3		1115	10.6	3.2
FR	1710	1.3	.4	SA	1755	1.6	.5
VE	2320	10.1	3.1	SA			
14	0515	2.1	.6	29	0010	9.2	2.8
	1125	11.5	3.5		0540	4.1	1.2
SA	1755	.3	.1	SU	1140	10.7	3.3
SA				DI	1825	1.2	.4
15	0015	10.2	3.1	30	0045	9.1	2.8
	0555	2.6	.8		0610	4.3	1.3
SU	1205	12.0	3.7	MO	1210	10.6	3.2
DI	1845	−.3	−.1	LU	1900	1.1	.3
				31	0125	9.0	2.7
					0645	4.6	1.4
				TU	1240	10.5	3.2
				MA	1935	1.1	.3

NOVEMBER-NOVEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0200	8.7	2.7	16	0240	8.4	2.9
	0715	4.8	1.5		0755	4.6	1.4
WE	1310	10.3	3.1	TH	1355	11.6	3.5
ME	2010	1.3	.4	JE	2055	.4	.1
2	0240	8.4	2.6	17	0335	9.1	2.8
	0750	5.0	1.5		0850	4.9	1.5
TH	1350	10.0	3.0	FR	1450	10.9	3.3
JE	2050	1.6	.5	VE	2150	1.3	.4
3	0325	8.1	2.5	18	0430	8.9	2.7
	0830	5.3	1.6		0950	5.2	1.6
FR	1430	9.7	3.0	SA	1550	10.0	3.0
VE	2135	1.9	.6	SA	2245	2.1	.6
4	0420	7.9	2.4	19	0535	8.9	2.7
	0915	5.5	1.7		1110	5.4	1.6
SA	1515	9.4	2.9	SU	1655	9.2	2.8
SA	2230	2.2	.7	DI	2345	2.8	.9
5	0520	7.9	2.4	20	0635	9.0	2.7
	1020	5.7	1.7		1235	5.2	1.6
SU	1615	9.0	2.7	MO	1810	8.5	2.6
DI	2330	2.4	.7	LU			
6	0625	8.1	2.5	21	0045	3.4	1.0
	1145	5.5	1.7		0730	9.4	2.9
MO	1725	8.8	2.7	TU	1350	4.7	1.4
LU				MA	1930	8.2	2.5
7	0030	2.5	.8	22	0140	3.9	1.2
	0720	8.6	2.6		0815	9.7	3.0
TU	1305	5.0	1.5	WE	1450	4.1	1.2
MA	1850	8.6	2.6	ME	2045	8.2	2.5
8	0125	2.6	.8	23	0230	4.3	1.3
	0805	9.3	2.8		0855	10.1	3.1
WE	1415	4.1	1.2	TH	1535	3.3	1.0
ME	2005	8.7	2.7	JE	2145	8.3	2.5
9	0220	2.8	.9	24	0310	4.6	1.4
	0850	10.1	3.1		0930	10.4	3.2
TH	1510	2.9	.9	FR	1620	2.6	.8
JE	2115	9.0	2.7	VE	2235	8.5	2.6
10	0310	3.0	.9	25	0355	4.8	1.5
	0930	10.9	3.3		1000	10.8	3.2
FR	1605	1.8	.5	SA	1655	1.9	.6
VE	2220	9.3	2.8	SA	2320	8.7	2.7
11	0355	3.3	1.0	26	0430	5.0	1.5
	1010	11.6	3.5		1030	10.7	3.3
SA	1655	.5	.2	SU	1730	1.4	.4
SA	2315	9.6	2.9	DI			
12	0445	3.6	1.1	27	0000	8.8	2.7
	1050	12.1	3.7		0510	5.0	1.5
SU	1745	−.3	−.1	MO	1105	10.8	3.3
DI				LU	1805	1.0	.3
13	0010	9.8	3.0	28	0035	8.9	2.7
	0530	3.8	1.2		0545	5.0	1.5
MO	1135	12.4	3.8	TU	1140	10.8	3.3
LU	1830	−.7	−.2	MA	1840	.9	.3
14	0100	9.8	3.0	29	0115	8.8	2.7
	0615	4.1	1.2		0620	5.0	1.5
TU	1220	12.6	3.8	WE	1215	10.7	3.3
MA	1920	−.7	−.2	ME	1920	.8	.2
15	0150	9.7	3.0	30	0150	8.7	2.7
	0705	4.3	1.3		0655	5.0	1.5
WE	1305	12.2	3.7	TH	1255	10.6	3.2
ME	2005	−.3	−.1	JE	1955	.8	.2

DECEMBER-DECEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0230	8.6	2.6	16	0310	8.6	2.9
	0735	5.0	1.5		0835	4.7	1.4
FR	1330	10.5	3.2	SA	1430	10.9	3.3
VE	2035	1.0	.3	SA	2120	1.3	.4
2	0310	8.6	2.6	17	0400	8.6	2.9
	0815	5.1	1.6		0930	4.9	1.5
SA	1415	10.2	3.1	SU	1520	10.0	3.0
SA	2115	1.2	.4	DI	2205	2.1	.6
3	0355	8.6	2.6	18	0450	8.6	2.9
	0905	5.2	1.6		1035	5.0	1.5
SU	1500	9.9	3.0	MO	1615	9.1	2.8
DI	2155	1.6	.5	LU	2250	3.0	.9
4	0440	8.6	2.7	19	0535	8.6	2.9
	1005	5.2	1.6		1150	5.0	1.5
MO	1555	9.4	2.9	TU	1720	8.3	2.5
LU	2240	2.1	.6	MA	2330	3.9	1.2
5	0530	9.1	2.8	20	0625	8.8	3.0
	1115	5.0	1.5		1300	4.6	1.4
TU	1700	8.8	2.7	WE	1840	7.7	2.3
MA	2330	2.7	.8	ME			
6	0620	8.6	2.9	21	0020	4.6	1.4
	1235	4.4	1.3		0710	8.9	3.0
WE	1820	8.3	2.5	TH	1405	4.1	1.2
ME				JE	2005	7.5	2.3
7	0025	3.3	1.0	22	0115	5.2	1.6
	0710	10.2	3.1		0755	10.1	3.1
TH	1345	3.5	1.1	FR	1500	3.4	1.0
JE	1945	8.2	2.5	VE	2115	7.7	2.3
8	0125	3.9	1.2	23	0210	5.6	1.7
	0800	10.8	3.3		0835	10.2	3.1
FR	1450	2.6	.8	SA	1550	2.8	.9
VE	2105	8.4	2.6	SA	2215	7.9	2.4
9	0225	4.3	1.3	24	0305	5.7	1.7
	0850	11.4	3.5		0915	10.4	3.2
SA	1550	1.4	.4	SU	1630	2.1	.6
SA	2210	8.7	2.7	DI	2305	8.2	2.5
10	0325	4.8	1.4	25	0355	5.7	1.7
	0935	11.9	3.6		1000	10.5	3.2
SU	1640	.5	.2	MO	1715	1.6	.5
DI	2310	9.1	2.8	LU	2345	8.4	2.6
11	0420	4.7	1.4	26	0445	5.5	1.7
	1025	12.2	3.7		1040	10.7	3.3
MO	1730	−.1	0	TU	1750	1.1	.3
LU				MA			
12	0005	9.4	2.9	27	0025	8.6	2.6
	0510	4.6	1.4		0525	5.3	1.6
TU	1115	12.4	3.8	WE	1120	10.9	3.3
MA	1820	−.4	−.1	ME	1830	.7	.2
13	0050	9.5	2.9	28	0100	8.7	2.7
	0600	4.6	1.4		0605	5.0	1.5
WE	1205	12.4	3.8	TH	1200	11.0	3.4
ME	1905	−.4	−.1	JE	1905	.6	.2
14	0140	9.6	2.9	29	0135	8.9	2.7
	0650	4.6	1.4		0640	4.8	1.5
TH	1255	12.1	3.7	FR	1240	11.1	3.4
JE	1955	.9	0	VE	1940	.4	.1
15	0225	9.5	2.9	30	0210	8.9	2.7
	0740	4.6	1.4		0720	4.6	1.4
FR	1345	11.6	3.5	SA	1320	11.0	3.4
VE	2040	.5	.2	SA	2010	.6	.2
				31	0245	9.3	2.8
					0805	4.6	1.4
				SU	1400	10.7	3.3
				DI	2045	.8	.2

TOFINO (PST)

1989

JANUARY-JANVIER

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0005	**5.8**	1.8	16	0045	**5.9**	1.8
	0650	**10.8**	3.2		0715	**11.8**	3.6
SU	1355	**4.8**	1.5	MO	1435	**3.2**	1.0
DI	2005	**8.3**	2.5	LU	2100	**9.0**	2.7
2	0105	**6.3**	1.9	17	0200	**6.4**	2.0
	0735	**10.8**	3.3		0820	**11.8**	3.6
MO	1500	**4.2**	1.3	TU	1540	**2.7**	.8
LU	2125	**8.5**	2.6	MA	2215	**9.4**	2.9
3	0210	**6.7**	2.0	18	0315	**6.8**	2.0
	0830	**11.0**	3.4		0925	**11.9**	3.6
TU	1550	**3.5**	1.1	WE	1635	**2.2**	.7
MA	2225	**9.0**	2.7	ME	2310	**9.9**	3.0
4	0315	**6.9**	2.1	19	0420	**6.5**	2.0
	0920	**11.4**	3.5		1020	**12.1**	3.7
WE	1635	**2.8**	.9	TH	1725	**1.9**	.6
ME	2315	**9.5**	2.9	JE			
5	0410	**6.8**	2.1	20	0000	**10.3**	3.1
	1010	**11.8**	3.6		0510	**6.2**	1.9
TH	1720	**2.1**	.6	FR	1110	**12.2**	3.7
JE				VE	1810	**1.7**	.5
6	0000	**9.9**	3.0	21	0040	**10.6**	3.2
	0500	**6.6**	2.0		0600	**5.9**	1.8
FR	1055	**12.3**	3.7	SA	1155	**12.3**	3.7
VE	1800	**1.5**	.5	SA	1850	**1.7**	.5
7	0040	**10.3**	3.1	22	0115	**10.8**	3.3
	0545	**6.3**	1.9		0640	**5.6**	1.7
SA	1140	**12.6**	3.8	SU	1235	**12.2**	3.7
SA	1840	**1.1**	.3	DI	1920	**1.8**	.5
8	0115	**10.7**	3.3	23	0150	**10.9**	3.3
	0635	**5.9**	1.8		0720	**5.4**	1.6
SU	1230	**12.8**	3.9	MO	1315	**11.9**	3.6
DI	1920	**.9**	.3	LU	1955	**2.1**	.6
9	0155	**11.1**	3.4	24	0220	**11.0**	3.4
	0720	**5.5**	1.7		0800	**5.2**	1.6
MO	1315	**12.7**	3.9	TU	1350	**11.5**	3.5
LU	2000	**1.0**	.3	MA	2020	**2.6**	.8
10	0235	**11.3**	3.4	25	0250	**11.0**	3.4
	0810	**5.1**	1.6		0835	**5.0**	1.5
TU	1400	**12.4**	3.8	WE	1430	**10.9**	3.3
MA	2040	**1.4**	.4	ME	2050	**3.1**	.9
11	0315	**11.6**	3.5	26	0320	**11.0**	3.4
	0900	**4.8**	1.5		0915	**4.9**	1.5
WE	1455	**11.7**	3.6	TH	1505	**10.3**	3.1
ME	2120	**2.0**	.6	JE	2120	**3.8**	1.2
12	0355	**11.6**	3.6	27	0345	**11.0**	3.4
	0955	**4.5**	1.4		1000	**4.9**	1.5
TH	1550	**10.9**	3.3	FR	1550	**9.6**	2.9
JE	2205	**3.0**	.9	VE	2145	**4.5**	1.4
13	0440	**11.9**	3.6	28	0420	**10.9**	3.3
	1055	**4.2**	1.3		1045	**4.9**	1.5
FR	1650	**10.0**	3.0	SA	1640	**8.9**	2.7
VE	2250	**4.0**	1.2	SA	2220	**5.3**	1.6
14	0525	**11.9**	3.6	29	0455	**10.8**	3.3
	1205	**4.0**	1.2		1145	**4.8**	1.5
SA	1805	**9.3**	2.8	SU	1740	**8.4**	2.6
SA	2340	**5.0**	1.5	DI	2300	**6.0**	1.8
15	0620	**11.8**	3.6	30	0535	**10.7**	3.3
	1320	**3.6**	1.1		1255	**4.7**	1.4
SU	1935	**8.9**	2.7	MO	1910	**8.0**	2.4
DI				LU	2355	**6.7**	2.0
				31	0630	**10.6**	3.2
					1410	**4.3**	1.3
				TU	2055	**8.2**	2.5
				MA			

FEBRUARY-FEVRIER

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0115	**7.1**	2.2	16	0315	**6.7**	2.0
	0735	**10.7**	3.3		0915	**11.1**	3.4
WE	1515	**3.7**	1.1	TH	1625	**2.7**	.8
ME	2205	**8.7**	2.7	JE	2300	**8.7**	3.0
2	0240	**7.1**	2.2	17	0415	**6.3**	1.9
	0845	**11.1**	3.4		1015	**11.4**	3.5
TH	1610	**2.9**	.9	FR	1715	**2.4**	.7
JE	2255	**9.3**	2.8	VE	2340	**10.1**	3.1
3	0345	**6.8**	2.1	18	0505	**5.8**	1.8
	0945	**11.6**	3.5		1105	**11.6**	3.5
FR	1700	**2.1**	.6	SA	1750	**2.2**	.7
VE	2335	**9.9**	3.0	SA			
4	0445	**6.3**	1.9	19	0015	**10.6**	3.2
	1040	**12.2**	3.7		0550	**5.3**	1.6
SA	1740	**1.4**	.4	SU	1145	**11.7**	3.6
SA				DI	1825	**2.2**	.7
5	0015	**10.5**	3.2	20	0045	**10.7**	3.3
	0535	**5.6**	1.7		0625	**4.8**	1.5
SU	1130	**12.6**	3.8	MO	1225	**11.6**	3.5
DI	1820	**1.0**	.3	LU	1855	**2.3**	.7
6	0050	**11.1**	3.4	21	0115	**10.9**	3.3
	0620	**4.9**	1.5		0700	**4.4**	1.3
MO	1220	**12.9**	3.9	TU	1300	**11.4**	3.5
LU	1900	**.8**	.2	MA	1920	**2.6**	.8
7	0125	**11.6**	3.5	22	0140	**11.1**	3.4
	0705	**4.2**	1.3		0735	**4.0**	1.2
TU	1305	**12.8**	3.9	WE	1335	**11.1**	3.4
MA	1935	**1.1**	.3	ME	1945	**3.0**	.9
8	0200	**12.1**	3.7	23	0205	**11.2**	3.4
	0755	**3.6**	1.1		0810	**3.8**	1.2
WE	1355	**12.3**	3.7	TH	1410	**10.7**	3.3
ME	2015	**1.7**	.5	JE	2010	**3.6**	1.1
9	0240	**12.4**	3.8	24	0230	**11.2**	3.4
	0845	**3.2**	1.0		0845	**3.7**	1.1
TH	1445	**11.7**	3.6	FR	1445	**10.1**	3.1
JE	2055	**2.5**	.8	VE	2040	**4.2**	1.3
10	0315	**12.5**	3.8	25	0255	**11.1**	3.4
	0935	**3.0**	.9		0920	**3.7**	1.1
FR	1540	**10.8**	3.3	SA	1525	**9.6**	2.9
VE	2135	**3.5**	1.1	SA	2105	**4.9**	1.5
11	0400	**12.4**	3.8	26	0325	**11.0**	3.4
	1035	**3.0**	.9		1005	**3.9**	1.2
SA	1640	**9.9**	3.0	SU	1610	**9.0**	2.7
SA	2215	**4.6**	1.4	DI	2140	**5.5**	1.7
12	0445	**12.0**	3.7	27	0400	**10.8**	3.3
	1140	**3.2**	1.0		1055	**4.1**	1.2
SU	1750	**9.1**	2.8	MO	1705	**8.4**	2.6
DI	2310	**5.6**	1.7	LU	2215	**6.2**	1.9
13	0540	**11.6**	3.5	28	0440	**10.5**	3.2
	1255	**3.3**	1.0		1200	**4.2**	1.3
MO	1920	**8.7**	2.7	TU	1830	**8.0**	2.4
LU				MA	2310	**6.7**	2.0
14	0020	**6.4**	2.0				
	0645	**11.2**	3.4				
TU	1415	**3.3**	1.0				
MA	2055	**6.8**	2.7				
15	0150	**6.8**	2.1				
	0805	**11.0**	3.4				
WE	1525	**3.0**	.9				
ME	2205	**8.2**	2.8				

MARCH-MARS

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0535	**10.3**	3.1	16	0145	**6.6**	2.0
	1320	**4.0**	1.2		0750	**10.1**	3.1
WE	2015	**8.1**	2.5	TH	1500	**3.2**	1.0
ME				JE	2140	**9.2**	2.8
2	0040	**7.1**	2.2	17	0310	**6.2**	1.9
	0655	**10.2**	3.1		0905	**10.2**	3.1
TH	1435	**3.5**	1.1	FR	1600	**3.0**	.9
JE	2135	**8.6**	2.6	VE	2230	**9.7**	3.0
3	0215	**6.9**	2.1	18	0410	**6.6**	1.7
	0820	**10.5**	3.2		1005	**10.5**	3.2
FR	1540	**2.8**	.9	SA	1645	**2.9**	.9
VE	2220	**9.2**	2.8	SA	2305	**10.1**	3.1
4	0330	**6.3**	1.9	19	0455	**4.9**	1.5
	0930	**11.1**	3.4		1050	**10.7**	3.3
SA	1630	**2.1**	.6	SU	1720	**2.8**	.9
SA	2300	**10.0**	3.0	DI	2340	**10.4**	3.2
5	0425	**5.5**	1.7	20	0535	**4.3**	1.3
	1025	**11.7**	3.6		1130	**10.8**	3.3
SU	1710	**1.6**	.5	MO	1750	**2.8**	.9
DI	2335	**10.7**	3.3	LU			
6	0520	**4.4**	1.3	21	0005	**10.7**	3.3
	1120	**12.2**	3.7		0610	**3.7**	1.1
MO	1750	**1.3**	.4	TU	1210	**10.8**	3.3
LU				MA	1820	**3.1**	.9
7	0010	**11.5**	3.5	22	0030	**10.9**	3.3
	0605	**3.4**	1.0		0640	**3.2**	1.0
TU	1210	**12.4**	3.8	WE	1245	**10.7**	3.3
MA	1830	**1.4**	.4	ME	1845	**3.4**	1.0
8	0045	**12.1**	3.7	23	0055	**11.1**	3.4
	0650	**2.5**	.8		0710	**2.8**	.9
WE	1255	**12.3**	3.7	TH	1320	**10.5**	3.2
ME	1910	**1.8**	.5	JE	1910	**3.8**	1.2
9	0125	**12.6**	3.8	24	0120	**11.2**	3.4
	0740	**1.8**	.5		0745	**2.6**	.8
TH	1345	**11.9**	3.6	FR	1355	**10.2**	3.1
JE	1945	**2.5**	.8	VE	1940	**4.3**	1.3
10	0200	**12.8**	3.9	25	0145	**11.2**	3.4
	0825	**1.5**	.5		0815	**2.5**	.8
FR	1435	**11.2**	3.4	SA	1430	**9.9**	3.0
VE	2025	**3.3**	1.0	SA	2005	**4.8**	1.5
11	0240	**12.7**	3.9	26	0210	**11.1**	3.4
	0915	**1.6**	.5		0850	**2.7**	.8
SA	1530	**10.8**	3.2	SU	1510	**9.4**	2.9
SA	2105	**4.3**	1.3	DI	2035	**5.3**	1.6
12	0320	**12.3**	3.7	27	0240	**10.9**	3.3
	1010	**1.9**	.6		0930	**2.9**	.9
SU	1630	**9.7**	3.0	MO	1555	**9.0**	2.7
DI	2155	**5.2**	1.6	LU	2110	**5.8**	1.8
13	0410	**11.7**	3.6	28	0320	**10.6**	3.2
	1115	**2.5**	.8		1020	**3.2**	1.0
MO	1740	**8.0**	2.7	TU	1650	**8.6**	2.6
LU	2255	**6.0**	1.8	MA	2155	**6.3**	1.9
14	0505	**10.9**	3.3	29	0405	**10.2**	3.1
	1225	**3.0**	.9		1120	**3.4**	1.0
TU	1910	**8.7**	2.7	WE	1805	**8.2**	2.5
MA				ME	2300	**6.6**	2.0
15	0010	**6.5**	2.0	30	0505	**9.9**	3.0
	0620	**10.3**	3.1		1235	**3.4**	1.0
WE	1345	**3.3**	1.0	TH	1935	**8.3**	2.5
ME	2040	**8.6**	2.7	JE			
				31	0025	**6.7**	2.0
					0625	**9.7**	3.0
				FR	1350	**3.2**	1.0
				VE	2045	**8.6**	2.7

TABLE DES MAREES

TOFINO

1989

APRIL-AVRIL

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0200	**6.3**	1.9	16	0345	**4.8**	1.5
	0755	**9.9**	3.0		0940	**9.4**	2.9
SA	1455	**2.7**	.8	SU	1600	**3.5**	1.1
SA	2135	**9.5**	2.9	DI	2220	**10.0**	3.0
2	0310	**5.4**	1.6	17	0430	**4.1**	1.2
	0910	**10.4**	3.2		1030	**9.7**	3.0
SU	1550	**2.3**	.7	MO	1635	**3.6**	1.1
DI	2215	**10.3**	3.1	LU	2250	**10.3**	3.1
3	0410	**4.2**	1.3	18	0510	**3.4**	1.0
	1010	**10.9**	3.3		1110	**9.8**	3.0
MO	1635	**2.1**	.6	TU	1710	**3.8**	1.2
LU	2255	**11.1**	3.4	MA	2320	**10.6**	3.2
4	0500	**3.0**	.9	19	0545	**2.7**	.8
	1105	**11.3**	3.4		1150	**9.9**	3.0
TU	1715	**2.1**	.6	WE	1740	**4.0**	1.2
MA	2330	**11.9**	3.6	ME	2345	**10.9**	3.3
5	0550	**1.8**	.5	20	0615	**2.2**	.7
	1200	**11.5**	3.5		1230	**10.0**	3.0
WE	1800	**2.4**	.7	TH	1810	**4.3**	1.3
ME				JE			
6	0010	**12.5**	3.8	21	0010	**11.1**	3.4
	0635	**.9**	.3		0650	**1.9**	.6
TH	1250	**11.5**	3.5	FR	1305	**9.9**	3.0
JE	1840	**2.9**	.9	VE	1840	**4.6**	1.4
7	0045	**12.8**	3.9	22	0035	**11.1**	3.4
	0720	**.4**	.1		0720	**1.7**	.5
FR	1340	**11.2**	3.4	SA	1345	**9.8**	3.0
VE	1920	**3.5**	1.1	SA	1910	**4.9**	1.5
8	0125	**12.8**	3.9	23	0105	**11.1**	3.4
	0810	**.3**	.1		0755	**1.7**	.5
SA	1430	**10.7**	3.3	SU	1420	**9.6**	2.9
SA	2005	**4.2**	1.3	DI	1945	**5.3**	1.6
9	0210	**12.5**	3.8	24	0140	**11.0**	3.4
	0900	**.7**	.2		0830	**1.8**	.5
SU	1520	**10.2**	3.1	MO	1500	**9.3**	2.8
DI	2050	**4.9**	1.5	LU	2020	**5.6**	1.7
10	0250	**11.9**	3.6	25	0215	**10.8**	3.3
	0950	**1.3**	.4		0915	**2.1**	.6
MO	1620	**9.6**	2.9	TU	1550	**9.0**	2.7
LU	2140	**5.5**	1.7	MA	2100	**5.9**	1.8
11	0340	**11.1**	3.4	26	0255	**10.5**	3.2
	1050	**2.1**	.6		1000	**2.4**	.7
TU	1730	**9.1**	2.8	WE	1645	**8.7**	2.7
MA	2245	**6.0**	1.8	ME	2150	**6.1**	1.9
12	0440	**10.3**	3.1	27	0345	**10.1**	3.1
	1155	**2.8**	.9		1055	**2.6**	.8
WE	1845	**8.9**	2.7	TH	1745	**8.6**	2.6
ME				JE	2300	**6.2**	1.9
13	0005	**6.2**	1.9	28	0450	**9.7**	3.0
	0600	**9.6**	2.9		1200	**2.8**	.9
TH	1310	**3.2**	1.0	FR	1855	**8.8**	2.7
JE	2000	**9.0**	2.7	VE			
14	0135	**6.1**	1.9	29	0020	**6.0**	1.8
	0725	**9.2**	2.8		0610	**9.4**	2.9
FR	1420	**3.4**	1.0	SA	1305	**2.9**	.9
VE	2100	**9.3**	2.8	SA	1955	**9.3**	2.8
15	0250	**5.5**	1.7	30	0140	**5.3**	1.6
	0840	**9.3**	2.8		0735	**9.4**	2.9
SA	1515	**3.6**	1.1	SU	1410	**2.9**	.9
SA	2145	**9.7**	3.0	DI	2045	**9.9**	3.0

MAY-MAI

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0250	**4.2**	1.3	16	0400	**3.5**	1.1
	0850	**9.6**	2.9		1005	**8.7**	2.7
MO	1505	**2.9**	.9	TU	1545	**4.5**	1.4
LU	2130	**10.7**	3.3	MA	2155	**10.3**	3.1
2	0350	**3.0**	.9	17	0440	**2.8**	.9
	0955	**10.0**	3.0		1050	**9.0**	2.7
TU	1555	**3.1**	.9	WE	1625	**4.7**	1.4
MA	2210	**11.5**	3.5	ME	2230	**10.5**	3.2
3	0440	**1.8**	.5	18	0515	**2.2**	.7
	1055	**10.3**	3.1		1135	**9.2**	2.8
WE	1640	**3.3**	1.0	TH	1700	**4.9**	1.5
ME	2255	**12.1**	3.7	JE	2300	**10.8**	3.3
4	0530	**.8**	.2	19	0550	**1.7**	.5
	1150	**10.6**	3.2		1215	**9.4**	2.9
TH	1725	**3.6**	1.1	FR	1735	**5.1**	1.6
JE	2335	**12.5**	3.8	VE	2330	**11.0**	3.4
5	0620	**.1**	0	20	0625	**1.4**	.4
	1240	**10.7**	3.3		1255	**9.5**	2.9
FR	1815	**4.0**	1.2	SA	1815	**5.3**	1.6
VE				SA			
6	0015	**12.7**	3.9	21	0005	**11.1**	3.4
	0705	**−.2**	.1		0700	**1.2**	.4
SA	1330	**10.6**	3.2	SU	1335	**9.5**	2.9
SA	1900	**4.4**	1.3	DI	1850	**5.4**	1.6
7	0100	**12.5**	3.8	22	0040	**11.1**	3.4
	0755	**−.1**	0		0740	**1.2**	.4
SU	1420	**10.3**	3.1	MO	1410	**9.4**	2.9
DI	1945	**4.8**	1.5	LU	1930	**5.5**	1.7
8	0145	**12.1**	3.7	23	0120	**11.0**	3.4
	0840	**.4**	.1		0820	**1.2**	.4
MO	1515	**10.0**	3.0	TU	1455	**9.3**	2.8
LU	2035	**5.2**	1.6	MA	2010	**5.6**	1.7
9	0230	**11.4**	3.5	24	0200	**10.8**	3.3
	0930	**1.1**	.3		0900	**1.4**	.4
TU	1610	**9.6**	2.9	WE	1540	**9.3**	2.8
MA	2130	**5.5**	1.7	ME	2055	**5.6**	1.7
10	0320	**10.6**	3.2	25	0245	**10.5**	3.2
	1025	**1.8**	.5		0945	**1.7**	.5
WE	1705	**9.3**	2.8	TH	1630	**9.2**	2.8
ME	2230	**5.7**	1.7	JE	2150	**5.6**	1.7
11	0420	**9.8**	3.0	26	0340	**10.1**	3.1
	1120	**2.6**	.8		1035	**2.0**	.6
TH	1810	**9.2**	2.8	FR	1720	**9.3**	2.8
JE	2345	**5.7**	1.7	VE	2255	**5.4**	1.6
12	0530	**9.1**	2.8	27	0440	**9.6**	2.9
	1220	**3.2**	1.0		1125	**2.4**	.7
FR	1910	**9.2**	2.8	SA	1810	**9.6**	2.9
VE				SA			
13	0105	**5.5**	1.7	28	0005	**5.0**	1.5
	0650	**8.6**	2.6		0555	**9.1**	2.8
SA	1320	**3.6**	1.1	SU	1225	**2.9**	.9
SA	2000	**9.4**	2.9	DI	1905	**10.0**	3.0
14	0215	**4.9**	1.5	29	0120	**4.2**	1.3
	0805	**8.5**	2.6		0715	**8.9**	2.7
SU	1415	**4.0**	1.2	MO	1320	**3.3**	1.0
DI	2045	**9.7**	3.0	LU	1955	**10.6**	3.2
15	0310	**4.3**	1.3	30	0230	**3.2**	1.0
	0910	**8.5**	2.6		0835	**8.9**	2.7
MO	1500	**4.2**	1.3	TU	1420	**3.8**	1.2
LU	2125	**10.0**	3.0	MA	2045	**11.1**	3.4
				31	0330	**2.2**	.7
					0945	**9.2**	2.8
				WE	1515	**4.2**	1.3
				ME	2135	**11.6**	3.5

JUNE-JUIN

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0425	**1.2**	.4	16	0445	**2.2**	.7
	1045	**9.6**	2.9		1120	**8.7**	2.7
TH	1610	**4.5**	1.4	FR	1625	**5.7**	1.7
JE	2220	**12.0**	3.7	VE	2220	**10.7**	3.3
2	0515	**.4**	.1	17	0525	**1.7**	.5
	1140	**9.9**	3.0		1200	**9.0**	2.7
FR	1705	**4.7**	1.4	SA	1710	**5.7**	1.7
VE	2310	**12.3**	3.7	SA	2300	**10.9**	3.3
3	0605	**.0**	0	18	0605	**1.3**	.4
	1235	**10.1**	3.1		1240	**9.3**	2.8
SA	1755	**4.8**	1.5	SU	1750	**5.6**	1.7
SA	2355	**12.3**	3.7	DI	2340	**11.2**	3.4
4	0655	**−.1**	0	19	0645	**1.0**	.3
	1325	**10.1**	3.1		1320	**9.4**	2.9
SU	1845	**4.9**	1.5	MO	1830	**5.5**	1.7
DI				LU			
5	0040	**12.1**	3.7	20	0025	**11.3**	3.4
	0740	**.1**	0		0725	**.8**	.2
MO	1410	**10.1**	3.1	TU	1400	**9.6**	2.9
LU	1935	**5.0**	1.5	MA	1915	**5.3**	1.6
6	0130	**11.7**	3.6	21	0105	**11.3**	3.4
	0825	**.5**	.2		0805	**.8**	.2
TU	1500	**10.0**	3.0	WE	1440	**9.7**	3.0
MA	2025	**5.1**	1.6	ME	2000	**5.1**	1.6
7	0215	**11.1**	3.4	22	0150	**11.1**	3.4
	0910	**1.1**	.3		0845	**.9**	.3
WE	1545	**9.8**	3.0	TH	1520	**9.9**	3.0
ME	2115	**5.1**	1.6	JE	2050	**4.9**	1.5
8	0305	**10.4**	3.2	23	0240	**10.7**	3.3
	0955	**1.8**	.5		0925	**1.3**	.4
TH	1635	**9.7**	3.0	FR	1600	**10.1**	3.1
JE	2210	**5.2**	1.6	VE	2140	**4.7**	1.4
9	0355	**9.6**	2.9	24	0330	**10.2**	3.1
	1040	**2.5**	.8		1005	**1.8**	.5
FR	1720	**9.6**	2.9	SA	1645	**10.3**	3.1
VE	2310	**5.1**	1.6	SA	2240	**4.3**	1.3
10	0455	**8.9**	2.7	25	0430	**9.6**	2.9
	1125	**3.2**	1.0		1050	**2.5**	.8
SA	1810	**9.6**	2.9	SU	1730	**10.5**	3.2
SA				DI	2345	**3.9**	1.2
11	0020	**4.9**	1.5	26	0540	**8.9**	2.7
	0600	**8.3**	2.5		1140	**3.3**	1.0
SU	1210	**3.9**	1.2	MO	1820	**10.7**	3.3
DI	1855	**9.6**	2.9	LU			
12	0125	**4.5**	1.4	27	0100	**3.3**	1.0
	0715	**7.9**	2.4		0700	**8.5**	2.6
MO	1300	**4.5**	1.4	TU	1240	**4.1**	1.2
LU	1935	**9.7**	3.0	MA	1910	**11.0**	3.4
13	0225	**4.0**	1.2	28	0210	**2.6**	.8
	0830	**7.9**	2.4		0820	**8.4**	2.6
TU	1355	**5.0**	1.5	WE	1345	**4.8**	1.5
MA	2020	**9.9**	3.0	ME	2010	**11.2**	3.4
14	0320	**3.4**	1.0	29	0315	**1.9**	.6
	0935	**8.1**	2.5		0940	**8.7**	2.7
WE	1445	**5.3**	1.6	TH	1450	**5.2**	1.6
ME	2100	**10.1**	3.1	JE	2105	**11.6**	3.5
15	0405	**2.8**	.9	30	0415	**1.2**	.4
	1030	**8.4**	2.6		1040	**9.1**	2.8
TH	1535	**5.6**	1.7	FR	1555	**5.3**	1.6
JE	2140	**10.4**	3.2	VE	2200	**11.7**	3.6

TOFINO (PST)

1989

JULY-JUILLET

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0505	.7	2	16	0505	1.8	5
	1140	8.5	2 9		1145	8.9	2 7
SA	1650	5.3	1 6	SU	1645	5.9	1 8
SA	2255	11.9	3 6	DI	2240	11.0	3 4
2	0555	.4	1	17	0545	1.2	4
	1225	9.0	3 0		1220	9.3	2 8
SU	1745	5.2	1 6	MO	1730	5.5	1 7
DI	2345	11.9	3 6	LU	2325	11.4	3 5
3	0640	.4	1	18	0625	.8	2
	1315	10.0	3 0		1300	9.7	3 0
MO	1835	5.0	1 5	TU	1815	5.1	1 6
LU				MA			
4	0030	11.8	3 6	19	0010	11.6	3 5
	0725	.5	2		0705	.8	2
TU	1355	10.1	3 1	WE	1335	10.1	3 1
MA	1920	4.8	1 5	ME	1900	4.7	1 4
5	0115	11.4	3 5	20	0055	11.6	3 5
	0805	.9	3		0740	.6	2
WE	1435	10.1	3 1	TH	1410	10.4	3 2
ME	2005	4.7	1 4	JE	1945	4.2	1 3
6	0200	10.9	3 3	21	0145	11.4	3 5
	0840	1.4	4		0820	.8	2
TH	1515	10.1	3 1	FR	1445	10.7	3 3
JE	2055	4.6	1 4	VE	2035	3.8	1 2
7	0245	10.3	3 1	22	0230	11.0	3 4
	0920	2.0	6		0855	1.4	4
FR	1550	10.1	3 1	SA	1525	11.0	3 4
VE	2140	4.5	1 4	SA	2125	3.4	1 0
8	0330	9.6	2 9	23	0325	10.3	3 1
	0950	2.7	8		0935	2.2	7
SA	1625	10.0	3 0	SU	1605	11.2	3 4
SA	2230	4.5	1 4	DI	2225	3.1	9
9	0415	8.9	2 7	24	0420	9.5	2 9
	1025	3.5	1 1		1020	3.1	9
SU	1700	9.9	3 0	MO	1650	11.2	3 4
DI	2325	4.4	1 3	LU	2325	2.9	9
10	0510	8.2	2 5	25	0530	8.8	2 7
	1105	4.3	1 3		1105	4.1	1 2
MO	1740	9.9	3 0	TU	1740	11.1	3 4
LU				MA			
11	0025	4.2	1 3	26	0035	2.7	8
	0620	7.7	2 3		0650	8.3	2 5
TU	1150	5.0	1 5	WE	1205	5.0	1 5
MA	1820	9.8	3 0	ME	1835	11.0	3 4
12	0130	3.9	1 2	27	0150	2.4	7
	0740	7.5	2 3		0815	8.2	2 5
WE	1240	5.8	1 7	TH	1320	5.6	1 7
ME	1910	9.8	3 0	JE	1940	11.0	3 4
13	0230	3.6	1 1	28	0300	2.0	.6
	0905	7.7	2 3		0935	8.5	2 6
TH	1345	6.0	1 8	FR	1440	6.0	1 8
JE	2005	10.0	3 0	VE	2050	11.1	3 4
14	0330	3.0	.9	29	0405	1.8	5
	1010	8.0	2 4		1040	9.0	2 7
FR	1455	6.2	1 9	SA	1550	5.7	1 7
VE	2100	10.2	3 1	SA	2150	11.3	3 4
15	0420	2.4	7	30	0500	1.3	4
	1100	8.5	2 6		1130	9.4	2 9
SA	1555	6.1	1 9	SU	1645	5.4	1 6
SA	2150	10.6	3 2	DI	2245	11.5	3 5
				31	0545	1.0	.3
					1215	9.8	3 0
				MO	1740	5.0	1 5
				LU	2335	11.6	3 5

AUGUST-AOUT

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0625	1.0	3	16	0600	.9	3
	1250	10.1	3 1		1225	10.2	3 1
TU	1825	4.6	1 4	WE	1800	4.3	1 3
MA				ME			
2	0020	11.5	3 5	17	0000	11.8	3 6
	0705	1.1	3		0635	.8	2
WE	1325	10.3	3 1	TH	1300	10.8	3 3
ME	1905	4.3	1 3	JE	1845	3.5	1 1
3	0105	11.2	3 4	18	0045	11.8	3 6
	0735	1.4	4		0710	.9	3
TH	1400	10.4	3 2	FR	1335	11.3	3 4
JE	1945	4.0	1 2	VE	1930	2.9	9
4	0140	10.8	3 3	19	0130	11.5	3 5
	0810	1.9	6		0750	1.4	4
FR	1430	10.5	3 2	SA	1410	11.7	3 6
VE	2025	3.8	1 2	SA	2015	2.4	7
5	0220	10.2	3 1	20	0220	11.0	3 4
	0835	2.6	8		0825	2.1	6
SA	1500	10.5	3 2	SU	1445	11.9	3 6
SA	2105	3.7	1 1	DI	2105	2.1	6
6	0300	9.6	2 9	21	0315	10.3	3 1
	0905	3.3	1 0		0905	3.1	9
SU	1530	10.4	3 2	MO	1525	11.8	3 6
DI	2145	3.7	1 1	LU	2200	2.1	6
7	0345	9.0	2 7	22	0410	9.5	2 9
	0935	4.0	1 2		0950	4.0	1 2
MO	1600	10.3	3 1	TU	1610	11.6	3 5
LU	2235	3.8	1 2	MA	2305	2.2	7
8	0430	8.4	2 6	23	0520	8.8	2 7
	1010	4.8	1 5		1040	5.0	1 5
TU	1635	10.1	3 1	WE	1705	11.2	3 4
MA	2325	3.9	1 2	ME			
9	0530	7.8	2 4	24	0015	2.5	8
	1050	5.5	1 7		0640	8.4	2 6
WE	1715	9.9	3 0	TH	1150	5.7	1 7
ME				JE	1810	10.7	3 3
10	0030	3.9	1 2	25	0135	2.6	8
	0655	7.5	2 3		0815	8.4	2 6
TH	1145	6.1	1 9	FR	1315	6.1	1 9
JE	1805	9.8	3 0	VE	1925	10.6	3 2
11	0145	3.7	1 1	26	0250	2.4	7
	0835	7.6	2 3		0930	8.8	2 7
FR	1300	6.4	2 0	SA	1440	6.0	1 8
VE	1915	9.8	3 0	SA	2045	10.6	3 2
12	0255	3.2	1 0	27	0350	2.2	7
	0945	8.0	2 4		1025	9.3	2 8
SA	1420	6.5	2 0	SU	1550	6.6	1 7
SA	2025	10.0	3 0	DI	2150	10.8	3 3
13	0350	2.8	.8	28	0445	1.9	6
	1035	8.5	2 6		1110	9.7	3 0
SU	1530	6.2	1 9	MO	1645	6.0	1 5
DI	2125	10.5	3 2	LU	2240	11.0	3 4
14	0435	1.9	.6	29	0525	1.8	5
	1115	9.1	2 8		1145	10.1	3 1
MO	1625	5.7	1 7	TU	1730	4.5	1 4
LU	2220	11.0	3 4	MA	2325	11.2	3 4
15	0520	1.3	.4	30	0600	1.8	5
	1150	9.7	3 0		1220	10.4	3 2
TU	1715	5.0	1 5	WE	1810	4.0	1 2
MA	2310	11.5	3 5	ME			
				31	0010	11.1	3 4
					0635	2.0	6
				TH	1250	10.6	3 2
				JE	1845	3.5	1 1

SEPTEMBER-SEPTEMBRE

Day	Time	Ht ft	Ht m	Jour	Heure	H pi	H m
1	0045	10.8	3 3	16	0035	11.7	3 6
	0705	2.4	7		0640	1.9	6
FR	1320	10.8	3 3	SA	1255	12.2	3 7
VE	1920	3.2	1 0	SA	1910	1.4	4
2	0125	10.6	3 2	17	0120	11.5	3 5
	0730	2.9	9		0720	2.5	8
SA	1345	10.9	3 3	SU	1330	12.5	3 8
SA	1955	3.0	9	DI	2000	1.0	3
3	0200	10.2	3 1	18	0210	11.0	3 4
	0755	3.4	1 0		0755	3.3	1 0
SU	1410	10.8	3 3	MO	1410	12.5	3 8
DI	2030	2.9	9	LU	2050	1.0	3
4	0240	9.7	3 0	19	0305	10.4	3 2
	0825	4.1	1 2		0840	4.1	1 2
MO	1435	10.7	3 3	TU	1450	12.2	3 7
LU	2110	3.1	9	MA	2140	1.4	4
5	0315	9.2	2 8	20	0405	9.7	3 0
	0855	4.7	1 4		0930	5.0	1 5
TU	1505	10.5	3 2	WE	1540	11.6	3 5
MA	2150	3.3	1 0	ME	2240	1.9	6
6	0400	8.6	2 6	21	0510	9.1	2 8
	0925	5.4	1 6		1030	5.7	1 7
WE	1540	10.3	3 1	TH	1635	10.9	3 3
ME	2240	3.6	1 1	JE	2350	2.5	8
7	0455	8.1	2 5	22	0635	8.8	2 7
	1010	5.9	1 8		1145	6.2	1 9
TH	1620	10.0	3 0	FR	1750	10.3	3 1
JE	2340	3.8	1 2	VE			
8	0615	7.8	2 4	23	0110	2.9	9
	1105	6.4	2 0		0800	8.9	2 7
FR	1715	9.7	3 0	SA	1320	6.2	1 9
VE				SA	1920	10.0	3 0
9	0055	3.8	1 2	24	0225	3.0	9
	0755	7.8	2 4		0905	9.3	2 8
SA	1230	6.7	2 0	SU	1440	5.8	1 8
SA	1835	9.6	2 9	DI	2035	10.0	3 0
10	0210	3.4	1 0	25	0325	2.9	9
	0910	8.3	2 5		0955	9.7	3 0
SU	1400	6.5	2 0	MO	1545	5.1	1 6
DI	1955	9.8	3 0	LU	2140	10.3	3 1
11	0310	2.8	9	26	0415	2.8	9
	0955	8.9	2 7		1035	10.2	3 1
MO	1510	6.0	1 8	TU	1635	4.6	1 4
LU	2105	10.3	3 1	MA	2230	10.5	3 2
12	0400	2.2	7	27	0455	2.8	9
	1035	9.6	2 9		1110	10.5	3 2
TU	1605	5.1	1 6	WE	1715	3.8	1 2
MA	2205	10.9	3 3	ME	2315	10.6	3 2
13	0445	1.8	5	28	0530	3.0	9
	1110	10.3	3 1		1140	10.8	3 3
WE	1655	4.1	1 2	TH	1750	3.2	1 0
ME	2255	11.4	3 5	JE	2355	10.7	3 3
14	0525	1.5	5	29	0600	3.2	1 0
	1145	11.0	3 4		1210	11.0	3 4
TH	1740	3.1	9	FR	1825	2.8	9
JE	2345	11.7	3 6	VE			
15	0600	1.6	5	30	0030	10.6	3 2
	1220	11.7	3 6		0625	3.6	1 1
FR	1825	2.1	6	SA	1235	11.1	3 4
VE				SA	1855	2.4	7

TABLE DES MARÉES

TOFINO (HNP 2 * 6)

1989

OCTOBER-OCTOBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H	pi	H	m
1	0110	10.4	3.2	16	0115	11.3		3	4
	0655	4.1	1.2		0650	3.9		1	2
SU	1300	11.2	3.4	MO	1255	13.1		4	0
DI	1930	2.3	.7	LU	1940	.2		1	
2	0145	10.1	3.1	17	0205	11.0		3	4
	0720	4.5	1.4		0735	4.5		1	4
MO	1325	11.2	3.4	TU	1340	12.9		3	9
LU	2000	2.3	.7	MA	2030	.5			2
3	0220	9.8	3.0	18	0300	10.6		3	2
	0750	5.0	1.5		0825	5.1		1	6
TU	1350	11.0	3.4	WE	1425	12.3		3	7
MA	2035	2.5	.8	ME	2120	1.1			3
4	0300	9.4	2.9	19	0355	10.1		3	1
	0825	5.5	1.7		0915	5.6		1	7
WE	1420	10.8	3.3	TH	1515	11.6		3	5
ME	2115	2.8	.9	JE	2220	1.9			6
5	0345	9.0	2.7	20	0500	9.8		2	9
	0900	6.0	1.8		1020	6.1		1	9
TH	1500	10.4	3.2	FR	1615	10.7		3	3
JE	2200	3.2	1.0	VE	2325	2.6			8
6	0435	8.6	2.6	21	0615	9.5		2	9
	0945	6.4	2.0		1140	6.3		1	9
FR	1545	10.0	3.0	SA	1730	9.9		3	0
VE	2300	3.5	1.1	SA					
7	0545	8.4	2.6	22	0035	3.2		1	0
	1045	6.7	2.0		0725	9.6		2	9
SA	1640	9.7	3.0	SU	1310	6.1		1	9
SA				DI	1900	9.5		2	9
8	0010	3.6	1.1	23	0145	3.6		1	1
	0710	8.4	2.6		0825	9.9		3	0
SU	1210	6.7	2.0	MO	1430	5.5		1	7
DI	1800	9.5	2.9	LU	2020	9.5		2	9
9	0120	3.5	1.1	24	0245	3.8		1	2
	0815	8.9	2.7		0915	10.2		3	1
MO	1340	6.3	1.9	TU	1525	4.7		1	4
LU	1930	9.6	2.9	MA	2120	9.7		3	0
10	0225	3.2	1.0	25	0335	3.9		1	2
	0905	9.5	2.9		0955	10.6		3	2
TU	1450	5.5	1.7	WE	1615	4.0		1	2
MA	2045	10.0	3.0	ME	2215	9.9		3	0
11	0315	2.9	.9	26	0415	4.1		1	2
	0945	10.3	3.1		1025	10.9		3	3
WE	1545	4.3	1.3	TH	1655	3.3		1	0
ME	2145	10.5	3.2	JE	2300	10.1		3	1
12	0405	2.7	.8	27	0450	4.3		1	3
	1025	11.1	3.4		1055	11.1		3	4
TH	1635	3.1	.9	FR	1730	2.7			8
JE	2240	11.0	3.4	VE	2340	10.2		3	1
13	0445	2.7	.8	28	0520	4.6		1	4
	1100	11.9	3.6		1125	11.3		3	4
FR	1720	1.9	.6	SA	1800	2.3			7
VE	2335	11.3	3.4	SA					
14	0530	2.9	.9	29	0020	10.3		3	1
	1140	12.5	3.8		0555	4.9		1	5
SA	1805	1.0	.3	SU	1150	11.5		3	5
SA				DI	1830	2.0			6
15	0025	11.4	3.5	30	0055	10.3		3	1
	0610	3.4	1.0		0625	5.2		1	6
SU	1215	13.0	4.0	MO	1220	11.5		3	5
DI	1855	.4	.1	LU	1905	1.9			6
				31	0130	10.2		3	1
					0655	5.5		1	7
				TU	1245	11.5		3	5
				MA	1940	2.0			6

NOVEMBER-NOVEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H	pi	H	m
1	0210	10.0	3.0	16	0250	10.8		3	3
	0730	5.8	1.8		0810	5.6		1	7
WE	1320	11.3	3.4	TH	1405	12.4		3	8
ME	2015	2.2	.7	JE	2105	1.2			4
2	0250	9.7	3.0	17	0345	10.8		3	2
	0805	6.1	1.9		0905	5.9		1	8
TH	1355	11.1	3.4	FR	1500	11.5		3	5
JE	2055	2.5	.8	VE	2155	2.0			6
3	0330	9.5	2.9	18	0440	10.3		3	1
	0845	6.4	2.0		1010	6.1		1	9
FR	1435	10.7	3.3	SA	1555	10.6		3	2
VE	2140	2.8	.9	SA	2250	2.8			9
4	0420	9.3	2.8	19	0540	10.2		3	1
	0935	6.6	2.0		1125	6.1		1	9
SA	1520	10.3	3.1	SU	1705	9.8		3	0
SA	2230	3.1	.9	DI	2350	3.6			1
5	0520	9.2	2.8	20	0640	10.2		3	1
	1035	6.7	2.0		1240	5.8		1	8
SU	1620	9.9	3.0	MO	1825	9.2		2	8
DI	2325	3.4	1.0	LU					
6	0620	9.4	2.9	21	0050	4.2		1	3
	1155	6.5	2.0		0735	10.4		3	2
MO	1735	9.5	2.9	TU	1355	5.3		1	6
LU				MA	1945	9.0		2	7
7	0030	3.6	1.1	22	0145	4.7		1	4
	0720	9.8	3.0		0820	10.6		3	2
TU	1315	5.8	1.8	WE	1455	4.6		1	4
MA	1900	9.4	2.9	ME	2055	9.0		2	7
8	0130	3.7	1.1	23	0240	5.1		1	6
	0810	10.4	3.2		0900	10.8		3	3
WE	1425	4.8	1.5	TH	1545	3.9		1	2
ME	2020	9.6	2.9	JE	2155	9.3		2	8
9	0230	3.8	1.2	24	0325	5.4		1	6
	0855	11.1	3.4		0940	11.1		3	4
TH	1525	3.6	1.1	FR	1625	3.3		1	0
JE	2130	10.1	3.1	VE	2245	9.5		2	9
10	0320	4.0	1.2	25	0405	5.7		1	7
	0940	11.9	3.6		1010	11.3		3	4
FR	1615	2.4	.7	SA	1705	2.7			8
VE	2230	10.5	3.2	SA	2325	9.8		3	0
11	0410	4.2	1.3	26	0445	5.9		1	8
	1020	12.5	3.8		1045	11.5		3	5
SA	1705	1.3	.4	SU	1740	2.3			7
SA	2325	10.9	3.3	DI					
12	0500	4.5	1.4	27	0005	10.9		3	0
	1105	13.1	4.0		0525	6.0		1	8
SU	1750	.5	.2	MO	1115	11.7		3	6
DI				LU	1815	2.0			6
13	0015	11.1	3.4	28	0045	10.2		3	1
	0545	4.7	1.4		0600	6.1		1	9
MO	1145	13.3	4.1	TU	1150	11.6		3	6
LU	1840	.1	.0	MA	1850	1.8			5
14	0105	11.2	3.4	29	0120	10.2		3	1
	0630	5.0	1.5		0635	6.2		1	9
TU	1230	13.3	4.1	WE	1225	11.6		3	6
MA	1925	.1	.0	ME	1925	1.8			5
15	0200	11.0	3.4	30	0200	10.2		3	1
	0720	5.3	1.6		0715	6.3		1	9
WE	1320	13.0	4.0	TH	1300	11.7		3	6
ME	2015	.5	.2	JE	2000	1.9			6

DECEMBER-DECEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	H	pi	H	m
1	0235	10.2	3.1	16	0320	11.1		3	4
	0750	6.3	1.9		0855	5.6		1	7
FR	1340	11.5	3.5	SA	1445	11.8		3	5
VE	2035	2.1	.6	SA	2130	2.1			6
2	0315	10.1	3.1	17	0405	10.9		3	3
	0835	6.3	1.9		0950	5.7		1	7
SA	1420	11.2	3.4	SU	1535	10.7		3	3
SA	2115	2.4	.7	DI	2210	3.0			9
3	0400	10.1	3.1	18	0455	10.8		3	3
	0925	6.3	1.9		1050	5.6		1	7
SU	1510	10.7	3.3	MO	1630	9.8		3	0
DI	2200	2.7	.8	LU	2255	3.9			1
4	0445	10.2	3.1	19	0540	10.7		3	3
	1025	6.2	1.9		1155	5.5		1	7
MO	1605	10.2	3.1	TU	1735	9.1		2	8
LU	2250	3.2	1.0	MA	2340	4.7		1	4
5	0535	10.4	3.2	20	0625	10.7		3	3
	1130	5.8	1.8		1305	5.2		1	6
TU	1715	9.6	2.9	WE	1855	6.6		2	6
MA	2340	3.8	1.2	ME					
6	0625	10.7	3.3	21	0030	5.4		1	6
	1245	5.2	1.6		0715	10.7		3	3
WE	1835	9.3	2.8	TH	1410	4.7		1	4
ME				JE	2015	8.5		2	6
7	0035	4.3	1.3	22	0130	6.0		1	8
	0720	11.2	3.4		0800	10.6		3	3
TH	1355	4.2	1.3	FR	1510	4.2		1	3
JE	2000	9.3	2.8	VE	2130	8.7		2	7
8	0140	4.9	1.5	23	0230	6.5		2	0
	0810	11.7	3.6		0845	11.0		3	4
FR	1500	3.2	1.0	SA	1555	3.6		1	1
VE	2115	9.5	2.9	SA	2230	9.1		2	8
9	0240	5.3	1.6	24	0325	6.7		2	0
	0900	12.3	3.7		0930	11.2		3	4
SA	1600	2.1	.6	SU	1640	3.6		1	9
SA	2220	10.0	3.0	DI	2315	9.5		2	9
10	0340	5.5	1.7	25	0415	6.7		2	0
	0950	12.8	3.9		1010	11.5		3	5
SU	1650	1.2	.4	MO	1720	2.6			8
DI	2320	10.4	3.2	LU	2355	9.8		3	0
11	0435	5.7	1.7	26	0500	6.6		2	0
	1040	13.2	4.0		1050	11.7		3	6
MO	1740	.6	.2	TU	1755	2.1			6
LU				MA					
12	0010	10.8	3.3	27	0035	10.1		3	1
	0530	5.7	1.7		0540	6.5		2	0
TU	1130	13.3	4.1	WE	1130	12.6		3	7
MA	1830	.4	.1	ME	1835	1.8			5
13	0100	11.0	3.4	28	0110	10.3		3	1
	0620	5.7	1.7		0620	6.3		1	9
WE	1220	13.3	4.1	TH	1210	12.1		3	7
ME	1915	.4	.1	JE	1910	1.6			5
14	0150	11.1	3.4	29	0145	10.5		3	2
	0710	5.6	1.7		0700	6.1		1	9
TH	1305	13.0	4.0	FR	1250	12.1		3	7
JE	2000	.8	.2	VE	1945	1.6			5
15	0235	11.1	3.4	30	0220	10.7		3	3
	0800	5.6	1.7		0740	5.9		1	8
FR	1355	12.4	3.8	SA	1330	12.0		3	7
VE	2045	1.4	.4	SA	2020	1.7			5
				31	0255	10.8		3	3
					0825	5.7		1	7
				SU	1415	11.6		3	5
				DI	2055	2.1			6

BELLA BELLA (PST)

TIDE TABLES

1989

JANUARY-JANVIER

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0030	7.4	2.3	16	0105	7.4	2.3
	0715	13.6	4.2		0740	15.2	4.6
SU	1410	6.5	2.0	MO	1450	4.6	1.4
DI	2010	11.0	3.4	LU	2115	11.5	3.5
2	0125	8.1	2.5	17	0220	8.1	2.5
	0805	14.0	4.3		0845	15.2	4.6
MO	1510	5.7	1.7	TU	1600	3.9	1.2
LU	2130	11.1	3.4	MA	2230	12.0	3.7
3	0230	8.5	2.6	18	0335	8.3	2.5
	0855	14.3	4.4		0945	15.3	4.7
TU	1605	4.7	1.4	WE	1655	3.2	1.0
MA	2235	11.6	3.5	ME	2330	12.6	3.8
4	0335	8.6	2.6	19	0440	8.1	2.5
	0945	14.7	4.5		1040	15.6	4.8
WE	1655	3.7	1.1	TH	1745	2.7	.8
ME	2325	12.2	3.7	JE			
5	0430	8.3	2.5	20	0015	13.1	4.0
	1035	15.3	4.7		0535	7.6	2.3
TH	1740	2.8	.9	FR	1130	15.8	4.8
JE				VE	1830	2.3	.7
6	0010	12.7	3.9	21	0055	13.5	4.1
	0520	7.9	2.4		0620	7.2	2.2
FR	1120	15.8	4.8	SA	1215	15.9	4.8
VE	1820	2.0	.6	SA	1910	2.2	.7
7	0050	13.2	4.0	22	0130	13.8	4.2
	0605	7.4	2.3		0700	6.8	2.1
SA	1205	16.3	5.0	SU	1300	15.8	4.8
SA	1905	1.4	.4	DI	1945	2.3	.7
8	0125	13.7	4.2	23	0205	14.0	4.3
	0650	6.9	2.1		0740	6.5	2.0
SU	1250	16.7	5.1	MO	1340	15.6	4.8
DI	1945	1.1	.3	LU	2015	2.7	.8
9	0205	14.1	4.3	24	0235	14.1	4.3
	0735	6.4	2.0		0820	6.3	1.9
MO	1340	16.7	5.1	TU	1415	15.1	4.6
LU	2025	1.3	.4	MA	2045	3.2	1.0
10	0245	14.6	4.5	25	0305	14.2	4.3
	0825	6.1	1.9		0900	6.2	1.9
TU	1425	16.3	5.0	WE	1450	14.5	4.4
MA	2100	1.7	.5	ME	2115	4.0	1.2
11	0325	14.9	4.5	26	0335	14.3	4.4
	0915	5.9	1.8		0940	6.2	1.9
WE	1515	15.6	4.8	TH	1530	13.7	4.2
ME	2145	2.6	.8	JE	2140	4.8	1.5
12	0410	15.2	4.6	27	0410	14.2	4.3
	1010	5.7	1.7		1020	6.3	1.9
TH	1605	14.5	4.4	FR	1610	12.8	3.9
JE	2225	3.7	1.1	VE	2210	5.8	1.8
13	0455	15.3	4.7	28	0440	14.1	4.3
	1115	5.6	1.7		1110	6.3	1.9
FR	1705	13.3	4.1	SA	1655	11.9	3.6
VE	2310	5.0	1.5	SA	2240	6.7	2.0
14	0545	15.4	4.7	29	0515	13.9	4.2
	1220	5.5	1.7		1205	6.3	1.9
SA	1815	12.2	3.7	SU	1755	11.1	3.4
SA				DI	2320	7.6	2.3
15	0000	6.3	1.9	30	0600	13.7	4.2
	0640	15.3	4.7		1310	6.2	1.9
SU	1335	5.1	1.6	MO	1920	10.6	3.2
DI	1940	11.8	3.5	LU			
				31	0015	8.5	2.6
					0700	13.6	4.1
				TU	1425	5.7	1.7
				MA	2055	10.6	3.2

FEBRUARY-FEVRIER

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0135	8.0	2.7	16	0335	8.5	2.6
	0805	13.7	4.2		0935	14.3	4.4
WE	1535	4.9	1.5	TH	1645	3.7	1.1
ME	2215	11.2	3.4	JE	2320	12.5	3.8
2	0300	8.8	2.7	17	0440	7.8	2.4
	0915	14.2	4.3		1035	14.6	4.5
TH	1630	3.8	1.2	FR	1735	3.2	1.0
JE	2305	11.9	3.6	VE			
3	0410	8.3	2.5	18	0000	13.1	4.0
	1010	14.9	4.5		0530	7.1	2.2
FR	1720	2.8	.9	SA	1125	15.0	4.6
VE	2350	12.7	3.9	SA	1810	2.9	.9
4	0505	7.5	2.3	19	0030	13.6	4.1
	1105	15.7	4.8		0610	6.4	2.0
SA	1800	1.8	.5	SU	1205	15.2	4.6
SA				DI	1845	2.7	.8
5	0025	13.5	4.1	20	0100	14.0	4.3
	0550	6.6	2.0		0645	5.8	1.8
SU	1155	16.4	5.0	MO	1245	15.2	4.6
DI	1840	1.2	.4	LU	1915	2.9	.9
6	0100	14.3	4.4	21	0130	14.3	4.4
	0640	5.6	1.7		0720	5.3	1.6
MO	1240	16.8	5.1	TU	1320	15.1	4.6
LU	1920	1.0	.3	MA	1945	3.2	1.0
7	0135	15.0	4.6	22	0155	14.6	4.5
	0725	4.8	1.5		0755	4.9	1.5
TU	1330	16.8	5.1	WE	1355	14.7	4.5
MA	1955	1.3	.4	ME	2010	3.7	1.1
8	0215	15.6	4.8	23	0220	14.7	4.5
	0810	4.2	1.3		0830	4.8	1.5
WE	1415	16.3	5.0	TH	1430	14.1	4.3
ME	2035	1.9	.6	JE	2035	4.4	1.3
9	0250	16.0	4.9	24	0250	14.7	4.5
	0900	3.9	1.2		0905	4.7	1.4
TH	1500	15.4	4.7	FR	1505	13.4	4.1
JE	2115	3.0	.9	VE	2100	5.2	1.6
10	0330	16.2	4.9	25	0315	14.6	4.5
	0955	3.9	1.2		0945	4.9	1.5
FR	1555	14.2	4.3	SA	1540	12.6	3.8
VE	2155	4.3	1.3	SA	2125	6.1	1.9
11	0415	16.0	4.9	26	0345	14.3	4.4
	1050	4.1	1.2		1025	5.1	1.6
SA	1650	12.9	3.9	SU	1625	11.8	3.6
SA	2235	5.7	1.7	DI	2155	7.0	2.1
12	0500	15.6	4.8	27	0420	13.9	4.2
	1155	4.5	1.4		1115	5.4	1.6
SU	1800	11.8	3.6	MO	1720	11.9	3.4
DI	2330	7.1	2.2	LU	2235	7.9	2.4
13	0600	15.0	4.6	28	0500	13.5	4.1
	1310	4.7	1.4		1220	5.6	1.7
MO	1930	11.1	3.4	TU	1840	10.4	3.2
LU				MA	2330	8.6	2.6
14	0040	8.2	2.5				
	0705	14.4	4.4				
TU	1435	4.7	1.4				
MA	2115	11.2	3.4				
15	0210	8.7	2.7				
	0825	14.2	4.3				
WE	1550	4.3	1.3				
ME	2230	11.8	3.6				

MARCH-MARS

Day	Time	Ht/ft	Ht/m	Jour	Heure	H/pi	H/m
1	0605	13.1	4.0	16	0210	8.6	2.6
	1340	5.4	1.6		0810	13.2	4.0
WE	2030	10.5	3.2	TH	1525	4.6	1.4
ME				JE	2210	12.0	3.7
2	0100	9.1	2.8	17	0335	8.0	2.4
	0725	13.1	4.0		0925	13.4	4.1
TH	1500	4.8	1.5	FR	1625	4.2	1.3
JE	2150	11.1	3.4	VE	2255	12.6	3.8
3	0240	8.8	2.7	18	0430	7.1	2.2
	0845	13.7	4.2		1025	13.7	4.2
FR	1600	3.8	1.2	SA	1705	3.9	1.2
VE	2235	12.0	3.7	SA	2325	13.3	4.1
4	0355	7.8	2.4	19	0515	8.2	1.9
	0955	14.5	4.4		1110	14.1	4.3
SA	1650	2.8	.9	SU	1740	3.7	1.1
SA	2315	13.0	4.0	DI	2355	13.8	4.2
5	0450	6.6	2.0	20	0550	5.4	1.6
	1050	15.4	4.7		1150	14.3	4.4
SU	1730	2.0	.6	MO	1810	3.7	1.1
DI	2350	14.0	4.3	LU			
6	0535	5.3	1.6	21	0025	14.3	4.4
	1140	16.1	4.9		0625	4.6	1.4
MO	1810	1.6	.5	TU	1225	14.4	4.4
LU				MA	1840	3.8	1.2
7	0025	15.0	4.6	22	0050	14.7	4.5
	0620	4.0	1.2		0700	4.0	1.2
TU	1230	16.4	5.0	WE	1300	14.3	4.4
MA	1850	1.6	.5	ME	1905	4.2	1.3
8	0100	15.9	4.8	23	0115	14.9	4.5
	0705	3.0	.9		0730	3.6	1.1
WE	1315	16.3	5.0	TH	1335	14.0	4.3
ME	1925	2.0	.6	JE	1930	4.6	1.4
9	0140	16.5	5.0	24	0140	15.0	4.6
	0755	2.3	.7		0800	3.4	1.0
TH	1400	15.8	4.8	FR	1410	13.6	4.1
JE	2005	2.8	.9	VE	1955	5.3	1.6
10	0215	16.8	5.1	25	0205	14.9	4.5
	0840	2.1	.6		0835	3.4	1.0
FR	1450	14.9	4.5	SA	1445	13.1	4.0
VE	2045	3.9	1.2	SA	2025	5.9	1.8
11	0255	16.7	5.1	26	0230	14.7	4.5
	0930	2.3	.7		0910	3.6	1.1
SA	1540	13.8	4.2	SU	1520	12.4	3.8
SA	2125	5.2	1.6	DI	2055	6.7	2.0
12	0340	16.1	4.9	27	0300	14.3	4.4
	1025	2.9	.9		0955	4.0	1.2
SU	1640	12.6	3.8	MO	1605	11.7	3.6
DI	2210	6.5	2.0	LU	2125	7.4	2.3
13	0425	15.2	4.6	28	0335	13.8	4.2
	1130	3.8	1.2		1040	4.5	1.4
MO	1750	11.6	3.5	TU	1700	11.0	3.4
LU	2310	7.7	2.3	MA	2210	8.1	2.5
14	0525	14.3	4.4	29	0420	13.3	4.1
	1245	4.5	1.4		1145	4.8	1.5
TU	1925	11.1	3.4	WE	1820	10.6	3.2
MA				ME	2315	8.7	2.7
15	0030	8.5	2.6	30	0530	12.8	3.9
	0645	13.5	4.1		1300	4.9	1.5
WE	1410	4.8	1.5	TH	1955	10.8	3.3
ME	2100	11.3	3.4	JE			
				31	0050	8.8	2.7
					0700	12.7	3.9
				FR	1415	4.6	1.4
				VE	2105	11.5	3.5

V-6

TABLE DES MARÉES

BELLA BELLA (HNP 2-6)

1989

APRIL-AVRIL

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0225	**8.2**	2.5	16	0410	**6.4**	2.0
	0825	**13.2**	4.0		1000	**12.7**	3.9
SA	1520	**3.9**	1.2	SU	1625	**4.9**	1.5
SA	2155	**12.5**	3.8	DI	2245	**13.5**	4.1
2	0335	**6.9**	2.1	17	0450	**5.5**	1.7
	0930	**13.9**	4.2		1050	**13.0**	4.0
SU	1610	**3.3**	1.0	MO	1700	**4.5**	1.5
DI	2235	**13.6**	4.1	LU	2310	**14.0**	4.3
3	0430	**5.4**	1.6	18	0525	**4.5**	1.4
	1030	**14.6**	4.5		1130	**13.3**	4.1
MO	1655	**2.8**	.9	TU	1730	**4.9**	1.5
LU	2315	**14.8**	4.5	MA	2340	**14.5**	4.4
4	0520	**3.8**	1.2	19	0600	**3.7**	1.1
	1125	**15.2**	4.6		1205	**13.4**	4.1
TU	1735	**2.7**	.8	WE	1800	**5.1**	1.6
MA	2350	**15.8**	4.8	ME			
5	0605	**2.4**	.7	20	0005	**14.8**	4.5
	1215	**15.5**	4.7		0635	**3.0**	.9
WE	1815	**2.9**	.9	TH	1240	**13.4**	4.1
ME				JE	1830	**5.4**	1.6
6	0025	**16.8**	5.1	21	0030	**15.0**	4.6
	0650	**1.4**	.4		0705	**2.5**	.8
TH	1300	**15.4**	4.7	FF.	1320	**13.3**	4.1
JE	1855	**3.4**	1.0	VE	1855	**5.7**	1.7
7	0105	**17.1**	5.2	22	0100	**15.1**	4.6
	0735	**.8**	.2		0740	**2.3**	.7
FR	1350	**15.0**	4.6	SA	1355	**13.1**	4.0
VE	1940	**4.1**	1.2	SA	1925	**6.1**	1.9
8	0145	**17.1**	5.2	23	0125	**14.9**	4.5
	0825	**.8**	.2		0815	**2.4**	.7
SA	1440	**14.2**	4.3	SU	1430	**12.7**	3.9
SA	2020	**6.1**	1.6	DI	2000	**6.6**	2.0
9	0225	**16.6**	5.1	24	0200	**14.7**	4.5
	0915	**1.3**	.4		0850	**2.7**	.8
SU	1530	**13.4**	4.1	MO	1510	**12.3**	3.7
DI	2105	**6.0**	1.8	LU	2035	**7.1**	2.2
10	0310	**15.8**	4.8	25	0235	**14.3**	4.4
	1005	**2.3**	.7		0935	**3.1**	.9
MO	1630	**12.4**	3.8	TU	1555	**11.8**	3.6
LU	2155	**7.0**	2.1	MA	2115	**7.8**	2.3
11	0400	**14.7**	4.5	26	0315	**13.8**	4.2
	1105	**3.3**	1.0		1020	**3.5**	1.1
TU	1740	**11.7**	3.6	WE	1655	**11.4**	3.5
MA	2300	**7.9**	2.4	ME	2205	**8.1**	2.5
12	0500	**13.6**	4.1	27	0405	**13.3**	4.1
	1215	**4.3**	1.3		1115	**4.0**	1.2
WE	1900	**11.4**	3.5	TH	1805	**11.3**	3.4
ME				JE	2315	**8.3**	2.5
13	0025	**8.3**	2.5	28	0510	**12.8**	3.9
	0620	**12.7**	3.9		1220	**4.2**	1.3
TH	1330	**4.9**	1.5	FR	1915	**11.6**	3.5
JE	2025	**11.7**	3.6	VE			
14	0200	**8.2**	2.5	29	0045	**8.1**	2.5
	0745	**12.4**	3.8		0635	**12.5**	3.8
FR	1445	**6.0**	1.5	SA	1330	**4.3**	1.3
VE	2125	**12.2**	3.7	SA	2015	**12.3**	3.7
15	0315	**7.4**	2.3	30	0205	**7.3**	2.2
	0900	**12.4**	3.8		0755	**12.6**	3.8
SA	1540	**5.0**	1.5	SU	1435	**4.2**	1.3
SA	2210	**12.9**	3.9	DI	2105	**13.3**	4.1

MAY-MAI

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0315	**5.9**	1.8	16	0420	**5.0**	1.5
	0910	**13.0**	4.0		1020	**11.9**	3.6
MO	1530	**4.1**	1.2	TU	1610	**6.1**	1.9
LU	2150	**14.4**	4.4	MA	2220	**14.0**	4.3
2	0410	**4.2**	1.3	17	0500	**4.0**	1.2
	1015	**13.5**	4.1		1105	**12.2**	3.7
TU	1615	**4.1**	1.2	WE	1645	**6.2**	1.9
MA	2235	**15.4**	4.7	ME	2250	**14.4**	4.4
3	0500	**2.7**	.8	18	0535	**3.2**	1.0
	1110	**14.0**	4.3		1150	**12.4**	3.8
WE	1705	**4.2**	1.3	TH	1720	**6.4**	2.0
ME	2315	**16.3**	5.0	JE	2325	**14.7**	4.5
4	0550	**1.3**	.4	19	0610	**2.5**	.8
	1205	**14.3**	4.4		1225	**12.6**	3.8
TH	1750	**4.5**	1.4	FR	1755	**6.5**	2.0
JE	2355	**16.8**	5.1	VE	2355	**14.9**	4.5
5	0635	**.5**	.2	20	0645	**2.0**	.6
	1255	**14.3**	4.4		1305	**12.7**	3.9
FR	1830	**4.9**	1.5	SA	1830	**6.6**	2.0
VE				SA			
6	0035	**17.0**	5.2	21	0030	**15.0**	4.6
	0720	**.1**	.0		0720	**1.7**	.5
SA	1340	**14.1**	4.3	SU	1340	**12.7**	3.9
SA	1915	**6.3**	1.6	DI	1905	**6.7**	2.0
7	0120	**16.8**	5.1	22	0100	**15.0**	4.6
	0810	**.3**	.1		0800	**1.7**	.5
SU	1430	**13.7**	4.2	MO	1420	**12.5**	3.8
DI	2000	**5.9**	1.8	LU	1945	**6.9**	2.1
8	0200	**16.2**	4.9	23	0140	**14.8**	4.5
	0855	**1.0**	.3		0840	**1.9**	.6
MO	1520	**13.1**	4.0	TU	1505	**12.4**	3.8
LU	2050	**6.5**	2.0	MA	2025	**7.1**	2.2
9	0250	**15.3**	4.7	24	0220	**14.5**	4.4
	0945	**2.0**	.6		0920	**2.2**	.7
TU	1615	**12.5**	3.8	WE	1550	**12.2**	3.7
MA	2145	**7.1**	2.2	ME	2110	**7.3**	2.2
10	0340	**14.3**	4.4	25	0305	**14.1**	4.3
	1040	**3.0**	.9		1005	**2.6**	.8
WE	1720	**12.1**	3.7	TH	1640	**12.2**	3.7
ME	2245	**7.8**	2.3	JE	2205	**7.5**	2.3
11	0440	**13.2**	4.0	26	0400	**13.5**	4.1
	1140	**4.1**	1.2		1050	**3.1**	.9
TH	1825	**12.0**	3.7	FR	1735	**12.3**	3.7
JE				VE	2310	**7.5**	2.3
12	0005	**7.9**	2.4	27	0500	**12.9**	3.9
	0550	**12.3**	3.7		1145	**3.7**	1.1
FR	1240	**4.9**	1.5	SA	1830	**12.7**	3.9
VE	1930	**12.1**	3.7	SA			
13	0125	**7.6**	2.3	28	0025	**7.1**	2.2
	0705	**11.8**	3.6		0610	**12.3**	3.7
SA	1345	**6.4**	1.6	SU	1245	**4.3**	1.3
SA	2025	**12.5**	3.8	DI	1925	**13.3**	4.1
14	0240	**6.9**	2.1	29	0145	**6.2**	1.9
	0820	**11.6**	3.5		0730	**12.0**	3.7
SU	1440	**5.7**	1.7	MO	1345	**4.8**	1.5
DI	2110	**15.0**	4.0	LU	2020	**14.1**	4.3
15	0335	**6.0**	1.8	30	0250	**4.9**	1.5
	0925	**11.6**	3.5		0850	**12.0**	3.7
MO	1530	**6.0**	1.8	TU	1445	**5.3**	1.6
LU	2150	**13.6**	4.1	MA	2110	**14.0**	4.5
				31	0350	**3.5**	1.1
					1000	**12.4**	3.8
				WE	1540	**5.6**	1.7
				ME	2155	**15.6**	4.8

JUNE-JUIN

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0445	**2.1**	.6	16	0510	**3.2**	1.0
	1100	**12.8**	3.9		1130	**11.6**	3.5
TH	1635	**5.8**	1.8	FR	1645	**7.3**	2.2
JE	2245	**16.2**	4.9	VE	2250	**14.4**	4.4
2	0535	**1.1**	.3	17	0550	**2.4**	.7
	1155	**13.2**	4.0		1215	**12.0**	3.7
FR	1725	**5.9**	1.8	SA	1730	**7.2**	2.2
VE	2330	**16.5**	5.0	SA	2325	**14.8**	4.5
3	0625	**.4**	.1	18	0625	**1.8**	.5
	1245	**13.4**	4.1		1255	**12.3**	3.7
SA	1815	**6.0**	1.8	SU	1810	**6.9**	2.1
SA				DI			
4	0015	**16.6**	5.1	19	0005	**15.0**	4.6
	0710	**.2**	.1		0705	**1.4**	.4
SU	1335	**13.4**	4.1	MO	1330	**12.6**	3.8
DI	1900	**6.1**	1.9	LU	1850	**6.7**	2.0
5	0100	**16.3**	5.0	20	0050	**15.2**	4.6
	0755	**.5**	.2		0745	**1.1**	.3
MO	1420	**13.3**	4.1	TU	1410	**12.8**	3.9
LU	1950	**6.2**	1.9	MA	1930	**6.8**	2.0
6	0150	**15.8**	4.8	21	0130	**15.2**	4.6
	0845	**1.0**	.3		0825	**1.1**	.3
TU	1510	**13.1**	4.0	WE	1450	**12.9**	3.9
MA	2040	**6.5**	2.0	ME	2015	**6.4**	2.0
7	0235	**15.0**	4.6	22	0215	**15.0**	4.6
	0925	**1.9**	.6		0900	**1.4**	.4
WE	1555	**12.8**	3.9	TH	1530	**13.1**	4.0
ME	2130	**6.8**	2.1	JE	2105	**6.4**	2.0
8	0325	**14.2**	4.3	23	0300	**14.6**	4.5
	1010	**2.8**	.9		0940	**1.9**	.6
TH	1645	**12.7**	3.9	FR	1610	**13.3**	4.1
JE	2225	**7.0**	2.1	VE	2155	**6.3**	1.9
9	0415	**13.2**	4.0	24	0350	**13.9**	4.2
	1055	**3.8**	1.2		1025	**2.7**	.8
FR	1735	**12.6**	3.8	SA	1655	**13.6**	4.1
VE	2330	**7.1**	2.2	SA	2255	**6.1**	1.9
10	0510	**12.2**	3.7	25	0445	**13.0**	4.0
	1140	**4.8**	1.5		1110	**3.6**	1.1
SA	1825	**12.7**	3.9	SU	1745	**13.9**	4.2
SA				DI			
11	0035	**7.0**	2.1	26	0005	**5.8**	1.8
	0615	**11.4**	3.5		0550	**12.1**	3.7
SU	1230	**5.7**	1.7	MO	1200	**4.8**	1.4
DI	1915	**12.8**	3.9	LU	1840	**14.2**	4.3
12	0145	**6.5**	2.0	27	0115	**5.2**	1.6
	0725	**10.9**	3.3		0710	**11.4**	3.5
MO	1320	**6.4**	2.0	TU	1255	**5.6**	1.7
LU	2005	**13.1**	4.0	MA	1935	**14.6**	4.5
13	0245	**5.8**	1.8	28	0230	**4.3**	1.3
	0840	**10.7**	3.3		0835	**11.2**	3.4
TU	1415	**6.9**	2.1	WE	1405	**6.4**	2.0
MA	2045	**13.4**	4.1	ME	2030	**14.9**	4.5
14	0340	**4.9**	1.5	29	0335	**3.2**	1.0
	0950	**10.9**	3.3		0955	**11.4**	3.5
WE	1510	**7.2**	2.2	TH	1510	**6.9**	2.1
ME	2130	**13.7**	4.2	JE	2130	**15.3**	4.7
15	0425	**4.0**	1.2	30	0435	**2.3**	.7
	1045	**11.2**	3.4		1100	**12.0**	3.7
TH	1600	**7.4**	2.3	FR	1615	**6.9**	2.1
JE	2210	**14.1**	4.3	VE	2225	**15.6**	4.8

BELLA BELLA (PST 8)

TIDE TABLES

1989

JULY-JUILLET

Day	Time	Ht ft	Ht m	Jour	Heure	Ht ft	Ht m
1	0530	1.4	4	16	0530	2.6	8
	1155	12.5	3 8		1200	11.8	3 6
SA	1715	6.7	2 0	SU	1710	7.4	2 3
SA	2315	15.8	4 8	DI	2310	14.7	4 5
2	0615	.9	3	17	0610	1.8	5
	1245	12.9	3 9		1235	12.4	3 8
SU	1805	6.5	2 0	MO	1755	6.8	2 1
DI				LU	2355	15.2	4 6
3	0005	15.9	4 8	18	0650	1.1	3
	0705	.7	2		1310	12.9	3 9
MO	1325	13.2	4 0	TU	1835	6.2	1 9
LU	1855	6.2	1 9	MA			
4	0050	15.8	4 8	19	0035	15.6	4 8
	0745	.9	3		0725	.8	2
TU	1410	13.3	4 1	WE	1345	13.4	4 1
MA	1940	6.0	1 8	ME	1920	5.6	1 7
5	0135	15.5	4 7	20	0120	15.8	4 8
	0825	1.3	4		0800	.8	2
WE	1450	13.4	4 1	TH	1420	13.9	4 2
ME	2025	6.0	1 8	JE	2005	5.2	1 6
6	0220	14.9	4 5	21	0205	15.6	4 8
	0900	2.0	6		0840	1.1	3
TH	1525	13.4	4 1	FR	1500	14.3	4 4
JE	2110	6.0	1 8	VE	2050	4.9	1 5
7	0305	14.2	4 3	22	0250	15.0	4 6
	0935	2.8	9		0915	1.8	5
FR	1605	13.3	4 1	SA	1535	14.7	4 5
VE	2155	6.1	1 9	SA	2140	4.7	1 4
8	0345	13.3	4 1	23	0335	14.1	4 3
	1010	3.8	1 2		0955	2.9	9
SA	1640	13.3	4 1	SU	1620	14.9	4 5
SA	2245	6.2	1 9	DI	2235	4.6	1 4
9	0430	12.3	3 7	24	0430	13.0	4 0
	1045	4.8	1 5		1035	4.1	1 2
SU	1720	13.2	4 0	MO	1705	14.9	4 5
DI	2340	6.2	1 9	LU	2340	4.5	1 4
10	0525	11.3	3 4	25	0535	11.8	3 6
	1120	5.9	1 8		1120	5.4	1 6
MO	1800	13.2	4 0	TU	1755	14.7	4 5
LU				MA			
11	0045	8.1	1 9	26	0050	4.4	1 3
	0625	10.6	3 2		0655	10.9	3 3
TU	1205	6.8	2 1	WE	1220	6.8	2 0
MA	1850	13.1	4 0	ME	1855	14.6	4 5
12	0150	5.8	1 8	27	0210	4.1	1 2
	0745	10.1	3 1		0830	10.7	3 3
WE	1255	7.6	2 3	TH	1335	7.5	2 3
ME	1940	13.1	4 0	JE	2005	14.6	4 4
13	0255	5.2	1 6	28	0325	3.6	1 1
	0915	10.2	3 1		0955	11.1	3 4
TH	1405	8.1	2 5	FR	1500	7.8	2 4
JE	2035	13.3	4 1	VE	2110	14.6	4 5
14	0355	4.4	1 3	29	0430	2.8	9
	1025	10.6	3 2		1105	11.7	3 6
FR	1515	8.1	2 5	SA	1615	7.5	2 3
VE	2130	13.6	4 1	SA	2215	14.9	4 5
15	0445	3.6	1 1	30	0525	2.1	6
	1115	11.2	3 4		1150	12.4	3 8
SA	1620	7.9	2 4	SU	1710	6.9	2 1
SA	2220	14.1	4 3	DI	2310	15.2	4 6
				31	0610	1.7	5
					1235	12.9	3 9
				MO	1800	6.3	1 9
				LU			

AUGUST-AOUT

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0000	15.4	4 7	16	0620	1.3	4
	0650	1.5	5		1240	13.7	4 2
TU	1310	13.4	4 1	WE	1820	5.2	1 6
MA	1845	5.8	1 8	ME			
2	0045	15.4	4 7	17	0020	15.9	4 8
	0725	1.6	5		0655	1.0	3
WE	1345	13.7	4 2	TH	1315	14.6	4 4
ME	1925	5.4	1 6	JE	1900	4.3	1 3
3	0125	15.2	4 6	18	0105	16.1	4 9
	0800	1.9	6		0735	1.1	3
TH	1415	13.9	4 2	FR	1350	15.2	4 6
JE	2005	5.1	1 6	VE	1945	3.6	1 1
4	0205	14.8	4 5	19	0150	15.8	4 8
	0830	2.6	8		0810	1.7	5
FR	1445	14.0	4 3	SA	1425	15.7	4 8
VE	2045	5.0	1 5	SA	2035	3.1	9
5	0240	14.1	4 3	20	0235	15.1	4 6
	0900	3.3	1 0		0845	2.8	8
SA	1515	14.0	4 3	SU	1500	15.9	4 8
SA	2125	5.0	1 5	DI	2120	3.0	9
6	0320	13.3	4 1	21	0325	14.1	4 3
	0925	4.2	1 3		0925	3.7	1 1
SU	1545	14.0	4 3	MO	1540	15.9	4 8
DI	2205	5.2	1 6	LU	2215	3.2	1 0
7	0400	12.4	3 8	22	0420	12.9	3 9
	0955	5.2	1 6		1005	5.0	1 5
MO	1620	13.8	4 2	TU	1625	15.5	4 7
LU	2250	5.4	1 6	MA	2315	3.6	1 1
8	0440	11.5	3 5	23	0520	11.7	3 6
	1025	6.2	1 9		1055	6.4	2 0
TU	1655	13.5	4 1	WE	1720	14.8	4 5
MA	2345	5.6	1 7	ME			
9	0540	10.6	3 2	24	0025	4.0	1 2
	1100	7.2	2 2		0645	10.9	3 3
WE	1735	13.1	4 0	TH	1155	7.5	2 3
ME				JE	1825	14.2	4 3
10	0045	5.6	1 7	25	0150	4.2	1 3
	0655	10.0	3 0		0830	10.8	3 3
TH	1150	8.0	2 4	FR	1325	8.2	2 5
JE	1835	12.8	3 9	VE	1945	13.8	4 2
11	0205	5.4	1 6	26	0310	4.0	1 2
	0840	10.0	3 0		0955	11.3	3 4
FR	1310	8.6	2 6	SA	1505	8.1	2 5
VE	1945	12.8	3 9	SA	2105	13.9	4 2
12	0315	4.8	1 5	27	0420	3.5	1 1
	1005	10.5	3 2		1055	12.1	3 7
SA	1445	8.6	2 6	SU	1615	7.5	2 3
SA	2055	13.2	4 0	DI	2210	14.2	4 3
13	0415	3.9	1 2	28	0510	3.0	9
	1055	11.2	3 4		1135	12.8	3 9
SU	1555	8.0	2 4	MO	1710	6.8	2 0
DI	2155	13.9	4 2	LU	2305	14.6	4 5
14	0505	2.9	9	29	0550	2.7	8
	1135	12.0	3 7		1210	13.4	4 1
MO	1650	7.2	2 2	TU	1755	5.8	1 8
LU	2250	14.7	4 5	MA	2350	14.9	4 5
15	0545	2.0	6	30	0625	2.5	8
	1205	12.8	3 9		1240	13.9	4 2
TU	1735	6.2	1 9	WE	1830	5.1	1 6
MA	2335	15.4	4 7	ME			
				31	0030	14.9	4 5
					0655	2.7	8
				TH	1310	14.3	4 4
				JE	1905	4.5	1 4

SEPTEMBER-SEPTEMBRE

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0110	14.8	4 5	16	0050	15.9	4 8
	0725	3.1	9		0700	2.3	7
FR	1335	14.6	4 5	SA	1310	16.4	5 0
VE	1940	4.2	1 3	SA	1930	2.8	6
2	0145	14.5	4 4	17	0140	15.6	4 8
	0755	3.6	1 1		0740	3.0	9
SA	1405	14.7	4 5	SU	1350	16.8	5 1
SA	2015	4.0	1 2	DI	2015	1.6	5
3	0220	13.9	4 2	18	0225	14.9	4 5
	0820	4.3	1 3		0815	3.9	1 2
SU	1430	14.7	4 5	MO	1425	16.8	5 1
DI	2050	4.0	1 2	LU	2105	1.7	5
4	0255	13.3	4 1	19	0315	14.0	4 3
	0845	5.2	1 6		0900	5.0	1 5
MO	1455	14.5	4 4	TU	1510	16.4	5 0
LU	2130	4.2	1 3	MA	2155	2.3	7
5	0330	12.5	3 8	20	0410	13.0	4 0
	0915	6.0	1 8		0945	6.2	1 9
TU	1525	14.2	4 3	WE	1555	15.6	4 8
MA	2210	4.6	1 4	ME	2255	3.1	9
6	0410	11.7	3 6	21	0515	12.0	3 7
	0940	6.9	2 1		1040	7.3	2 2
WE	1600	13.7	4 2	TH	1655	14.8	4 5
ME	2255	5.0	1 5	JE			
7	0505	10.9	3 3	22	0005	4.0	1 2
	1020	7.7	2 3		0640	11.4	3 5
TH	1640	13.2	4 0	FR	1150	8.2	2 5
JE	2355	5.4	1 6	VE	1805	13.7	4 2
8	0620	10.3	3 1	23	0125	4.6	1 4
	1110	8.5	2 6		0815	11.4	3 5
FR	1740	12.7	3 9	SA	1330	8.5	2 6
VE				SA	1935	13.2	4 0
9	0110	8.5	1 7	24	0250	4.6	1 4
	0805	10.3	3 1		0935	12.0	3 7
SA	1240	8.9	2 7	SU	1505	8.0	2 4
SA	1900	12.6	3 8	DI	2055	13.3	4 1
10	0235	5.0	1 5	25	0355	4.4	1 3
	0925	10.9	3 3		1025	12.8	3 9
SU	1420	8.7	2 7	MO	1610	7.1	2 2
DI	2025	13.0	4 0	LU	2200	13.6	4 1
11	0335	4.3	1 3	26	0440	4.1	1 2
	1015	11.7	3 6		1105	13.5	4 1
MO	1535	7.8	2 4	TU	1655	8.1	1 9
LU	2130	13.7	4 2	MA	2255	14.0	4 3
12	0425	3.4	1 0	27	0520	4.0	1 2
	1055	12.7	3 9		1135	14.0	4 3
TU	1630	8.6	2 0	WE	1735	8.2	1 6
MA	2230	14.6	4 5	ME	2335	14.2	4 3
13	0510	2.6	8	28	0555	4.0	1 2
	1130	13.7	4 2		1205	14.5	4 4
WE	1715	8.3	1 6	TH	1810	4.4	1 3
ME	2320	15.3	4 7	JE			
14	0545	2.2	7	29	0015	14.3	4 4
	1200	14.8	4 5		0620	4.3	1 3
TH	1800	3.9	1 2	FR	1230	14.9	4 5
JE				VE	1845	3.8	1 2
15	0005	15.8	4 8	30	0050	14.3	4 4
	0625	2.0	6		0650	4.8	1 4
FR	1235	15.7	4 8	SA	1255	15.1	4 6
VE	1845	2.8	9	SA	1915	3.3	1 0

TABLE DES MARÉES

BELLA BELLA (HNP 2-8)

1989

OCTOBER-OCTOBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0125	**14.0**	4.3	16	0125	**15.1**	4.6
	0715	**6.1**	1.6		0710	**4.6**	1.4
SU	1320	**15.2**	4.6	MO	1315	**17.5**	5.3
DI	1950	**3.1**	.9	LU	2000	**.7**	.2
2	0200	**13.7**	4.2	17	0215	**14.7**	4.5
	0745	**5.7**	1.7		0755	**5.3**	1.6
MO	1350	**15.1**	4.6	TU	1400	**17.3**	5.3
LU	2025	**3.2**	1.0	MA	2050	**1.1**	.3
3	0235	**13.2**	4.0	18	0305	**14.0**	4.3
	0810	**6.3**	1.9		0840	**6.1**	1.9
TU	1415	**14.9**	4.5	WE	1445	**16.6**	5.1
MA	2100	**3.5**	1.1	ME	2140	**1.9**	.6
4	0310	**12.6**	3.8	19	0405	**13.2**	4.0
	0840	**7.0**	2.1		0930	**7.0**	2.1
WE	1445	**14.4**	4.4	TH	1535	**15.6**	4.8
ME	2140	**4.0**	1.2	JE	2235	**3.0**	.9
5	0355	**12.0**	3.7	20	0505	**12.5**	3.8
	0915	**7.6**	2.3		1030	**7.8**	2.4
TH	1520	**13.9**	4.2	FR	1635	**14.4**	4.4
JE	2225	**4.5**	1.4	VE	2340	**4.0**	1.2
6	0445	**11.4**	3.5	21	0625	**12.2**	3.7
	0955	**8.3**	2.5		1150	**8.3**	2.5
FR	1605	**13.4**	4.1	SA	1750	**13.4**	4.1
VE	2320	**5.0**	1.5	SA			
7	0600	**11.0**	3.4	22	0055	**4.9**	1.5
	1055	**8.8**	2.7		0745	**12.3**	3.7
SA	1705	**12.9**	3.9	SU	1325	**8.3**	2.5
SA				DI	1915	**12.9**	3.9
8	0025	**5.2**	1.6	23	0205	**5.3**	1.6
	0725	**11.1**	3.4		0850	**12.8**	3.9
SU	1225	**9.0**	2.7	MO	1445	**7.8**	2.3
DI	1825	**12.7**	3.9	LU	2035	**12.7**	3.9
9	0140	**5.1**	1.6	24	0310	**5.5**	1.7
	0835	**11.7**	3.6		0940	**13.4**	4.1
MO	1400	**8.5**	2.6	TU	1545	**6.7**	2.0
LU	1950	**12.9**	3.9	MA	2140	**12.9**	3.9
10	0245	**4.7**	1.4	25	0400	**5.5**	1.7
	0925	**12.6**	3.8		1020	**14.0**	4.3
TU	1510	**7.4**	2.3	WE	1635	**6.7**	1.7
MA	2105	**13.4**	4.1	ME	2230	**13.2**	4.0
11	0340	**4.2**	1.3	26	0440	**5.6**	1.7
	1005	**13.6**	4.1		1050	**14.6**	4.5
WE	1605	**5.9**	1.8	TH	1715	**4.8**	1.5
ME	2205	**14.1**	4.3	JE	2315	**13.4**	4.1
12	0425	**3.8**	1.2	27	0515	**5.3**	1.6
	1045	**14.8**	4.5		1120	**15.0**	4.6
TH	1655	**4.3**	1.3	FR	1750	**4.0**	1.2
JE	2300	**14.8**	4.5	VE	2355	**13.6**	4.1
13	0510	**3.6**	1.1	28	0545	**5.0**	1.8
	1120	**15.9**	4.8		1145	**15.3**	4.7
FR	1740	**2.8**	.9	SA	1820	**3.3**	1.0
VE	2350	**15.2**	4.6	SA			
14	0550	**3.7**	1.1	29	0035	**13.6**	4.1
	1200	**16.8**	5.1		0615	**6.2**	1.9
SA	1825	**1.6**	.5	SU	1215	**15.5**	4.7
SA				DI	1855	**2.9**	.9
15	0040	**15.3**	4.7	30	0110	**13.6**	4.1
	0630	**4.1**	1.2		0645	**6.5**	2.0
SU	1235	**17.4**	5.3	MO	1245	**15.5**	4.7
DI	1910	**.9**	.3	LU	1925	**2.7**	.8
				31	0145	**13.4**	4.1
					0715	**6.8**	2.1
				TU	1315	**15.4**	4.7
				MA	2000	**2.8**	.9

NOVEMBER-NOVEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0220	**13.2**	4.0	16	0300	**14.0**	4.3
	0750	**7.2**	2.2		0830	**6.8**	2.1
WE	1345	**15.1**	4.6	TH	1430	**16.5**	5.0
ME	2040	**3.0**	.9	JE	2125	**1.9**	.6
2	0300	**12.8**	3.9	17	0355	**13.8**	4.1
	0825	**7.6**	2.3		0925	**7.3**	2.2
TH	1420	**14.7**	4.5	FR	1520	**15.5**	4.7
JE	2120	**3.4**	1.0	VE	2215	**2.9**	.9
3	0345	**12.4**	3.8	18	0450	**13.3**	4.1
	0900	**8.1**	2.5		1025	**7.7**	2.3
FR	1500	**14.3**	4.4	SA	1620	**14.4**	4.4
VE	2205	**3.9**	1.2	SA	2310	**4.1**	1.2
4	0435	**12.1**	3.7	19	0550	**13.1**	4.0
	0950	**8.6**	2.6		1135	**8.0**	2.4
SA	1545	**13.8**	4.2	SU	1725	**13.4**	4.1
SA	2250	**4.4**	1.3	DI			
5	0535	**12.0**	3.7	20	0010	**8.1**	1.6
	1050	**8.7**	2.7		0655	**13.2**	4.0
SU	1645	**13.3**	4.1	MO	1255	**7.9**	2.4
DI	2350	**4.7**	1.4	LU	1835	**12.6**	3.8
6	0635	**12.3**	3.7	21	0110	**8.9**	1.8
	1210	**8.6**	2.6		0755	**13.5**	4.1
MO	1800	**12.9**	3.9	TU	1410	**7.4**	2.3
LU				MA	1955	**12.2**	3.7
7	0050	**5.0**	1.5	22	0210	**8.5**	2.0
	0735	**12.8**	3.9		0840	**13.0**	4.2
TU	1330	**7.9**	2.4	WE	1515	**6.5**	2.0
MA	1920	**12.8**	3.9	ME	2105	**12.1**	3.7
8	0150	**5.1**	1.6	23	0300	**8.9**	2.1
	0830	**13.5**	4.1		0925	**14.3**	4.4
WE	1440	**6.7**	2.0	TH	1600	**5.6**	1.7
ME	2035	**13.0**	4.0	JE	2205	**12.3**	3.7
9	0250	**5.2**	1.6	24	0345	**7.2**	2.2
	0915	**14.6**	4.5		1000	**14.7**	4.5
TH	1540	**5.2**	1.6	FR	1645	**4.7**	1.4
JE	2145	**13.4**	4.1	VE	2255	**12.8**	3.8
10	0340	**5.3**	1.6	25	0430	**7.3**	2.2
	1000	**15.7**	4.8		1035	**15.0**	4.6
FR	1635	**3.8**	1.1	SA	1725	**3.9**	1.2
VE	2245	**14.0**	4.3	SA	2340	**12.8**	3.9
11	0430	**6.3**	1.6	26	0505	**7.5**	2.3
	1045	**16.6**	5.1		1110	**15.3**	4.7
SA	1720	**2.2**	.7	SU	1800	**3.3**	1.0
SA	2340	**14.4**	4.4	DI			
12	0520	**5.5**	1.7	27	0020	**13.1**	4.0
	1125	**17.3**	5.3		0545	**7.5**	2.3
SU	1810	**1.1**	.3	MO	1140	**15.5**	4.7
DI				LU	1835	**2.8**	.9
13	0030	**14.6**	4.5	28	0055	**13.2**	4.0
	0605	**5.7**	1.7		0620	**7.5**	2.3
MO	1210	**17.7**	5.4	TU	1215	**15.5**	4.7
LU	1900	**.8**	.2	MA	1910	**2.6**	.8
14	0120	**14.8**	4.5	29	0135	**13.3**	4.1
	0650	**6.0**	1.8		0655	**7.6**	2.3
TU	1255	**17.7**	5.4	WE	1250	**15.6**	4.7
MA	1945	**.8**	.2	ME	1945	**2.5**	.8
15	0210	**14.4**	4.4	30	0210	**13.2**	4.0
	0740	**6.4**	2.0		0735	**7.6**	2.3
WE	1340	**17.2**	5.2	TH	1330	**15.4**	4.7
ME	2035	**1.0**	.3	JE	2025	**2.5**	.8

DECEMBER-DECEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0250	**13.2**	4.0	16	0335	**14.1**	4.3
	0810	**7.7**	2.3		0910	**6.8**	2.1
FR	1405	**15.2**	4.6	SA	1510	**16.5**	5.0
VE	2105	**2.8**	.9	SA	2150	**2.9**	.9
2	0330	**13.1**	4.0	17	0420	**14.0**	4.3
	0855	**7.9**	2.4		1005	**7.2**	2.2
SA	1450	**14.8**	4.5	SU	1600	**14.5**	4.4
SA	2145	**3.2**	1.0	DI	2235	**4.1**	1.2
3	0415	**13.1**	4.0	18	0510	**13.9**	4.2
	0945	**8.0**	2.4		1105	**7.3**	2.2
SU	1535	**14.3**	4.4	MO	1650	**13.4**	4.1
DI	2225	**3.7**	1.1	LU	2320	**5.3**	1.6
4	0500	**13.3**	4.1	19	0555	**13.9**	4.2
	1040	**8.9**	2.4		1210	**7.3**	2.2
MO	1630	**13.7**	4.2	TU	1750	**12.4**	3.8
LU	2310	**4.3**	1.3	MA			
5	0550	**13.6**	4.1	20	0005	**6.2**	1.9
	1150	**7.7**	2.3		0645	**13.9**	4.2
TU	1735	**13.1**	4.0	WE	1320	**7.0**	2.1
MA				ME	1900	**11.7**	3.6
6	0000	**5.0**	1.5	21	0055	**7.2**	2.2
	0645	**14.8**	4.3		0735	**14.0**	4.3
WE	1300	**7.0**	2.1	TH	1425	**6.5**	2.0
ME	1845	**12.8**	3.8	JE	2020	**11.3**	3.4
7	0100	**6.7**	1.7	22	0150	**7.9**	2.4
	0735	**14.6**	4.5		0825	**14.1**	4.3
TH	1410	**6.0**	1.8	FR	1525	**6.0**	1.8
JE	2010	**12.4**	3.8	VE	2135	**11.4**	3.5
8	0200	**6.3**	1.9	23	0245	**8.3**	2.5
	0830	**15.3**	4.7		0910	**14.4**	4.4
FR	1515	**4.6**	1.4	SA	1615	**5.0**	1.5
VE	2125	**12.8**	3.8	SA	2235	**11.7**	3.6
9	0300	**6.7**	2.0	24	0345	**8.5**	2.6
	0920	**14.8**	4.9		0955	**14.6**	4.5
SA	1615	**3.3**	1.0	SU	1700	**4.2**	1.3
SA	2235	**13.0**	4.0	DI	2325	**12.2**	3.7
10	0400	**6.9**	2.1	25	0435	**8.4**	2.6
	1010	**15.7**	5.1		1035	**14.9**	4.5
SU	1710	**2.1**	.6	MO	1740	**3.5**	1.1
DI	2330	**13.6**	4.1	LU			
11	0455	**6.8**	2.1	26	0005	**12.8**	3.8
	1100	**17.2**	5.2		0520	**8.1**	2.5
MO	1800	**1.3**	.4	TU	1115	**15.2**	4.6
LU				MA	1820	**2.9**	.9
12	0025	**13.0**	4.2	27	0045	**12.9**	3.9
	0550	**6.8**	2.1		0600	**7.8**	2.4
TU	1150	**17.4**	5.3	WE	1155	**15.5**	4.7
MA	1850	**.8**	.2	ME	1855	**2.4**	.7
13	0115	**14.2**	4.3	28	0120	**13.2**	4.0
	0640	**6.7**	2.0		0640	**7.5**	2.3
WE	1240	**17.4**	5.3	TH	1235	**15.0**	4.8
ME	1935	**.9**	.3	JE	1930	**2.1**	.6
14	0200	**14.3**	4.4	29	0155	**13.8**	4.1
	0730	**6.7**	2.0		0720	**7.2**	2.2
TH	1330	**17.0**	5.2	FR	1315	**15.0**	4.8
JE	2020	**1.3**	.4	VE	2005	**2.0**	.6
15	0245	**14.0**	4.3	30	0230	**13.7**	4.2
	0820	**6.8**	2.1		0800	**7.0**	2.1
FR	1420	**16.4**	5.0	SA	1355	**14.7**	4.8
VE	2105	**2.0**	.6	SA	2040	**2.2**	.7
				31	0305	**14.0**	4.3
					0845	**6.9**	2.1
				SU	1440	**15.4**	4.7
				DI	2120	**2.6**	.8

PRINCE RUPERT (PST 2 1 8)

TIDE TABLES

1989

JANUARY-JANVIER

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0110	8.5	2.9	16	0145	9.3	2.8
	0750	18.2	5.5		0825	20.0	6.1
SU	1440	8.6	2.6	MO	1520	8.9	1.8
DI	2045	14.9	4.5	LU	2140	16.1	4.9
2	0215	10.3	3.1	17	0310	10.1	3.1
	0845	18.5	5.6		0935	20.1	6.1
MO	1545	7.7	2.3	TU	1630	5.1	1.6
LU	2205	15.3	4.7	MA	2300	16.7	5.1
3	0325	10.7	3.3	18	0425	10.2	3.1
	0940	19.0	5.8		1040	20.6	6.2
TU	1640	6.5	2.0	WE	1730	4.3	1.3
MA	2310	16.2	4.9	ME			
4	0425	10.8	3.2	19	0000	17.7	5.4
	1030	19.8	6.0		0530	8.7	3.0
WE	1730	5.2	1.6	TH	1135	21.1	6.4
ME				JE	1820	3.5	1.1
5	0005	17.2	5.2	20	0050	18.6	5.7
	0520	10.1	3.1		0620	9.0	2.7
TH	1120	20.7	6.3	FR	1220	21.5	6.6
JE	1815	4.0	1.2	VE	1905	2.9	9
6	0045	18.2	5.5	21	0125	19.3	5.9
	0610	9.4	2.9		0705	8.3	2.5
FR	1205	21.6	6.6	SA	1305	21.8	6.6
VE	1900	2.9	9	SA	1945	2.6	8
7	0125	19.0	5.8	22	0205	18.7	6.0
	0655	8.6	2.6		0740	7.8	2.4
SA	1250	22.4	6.8	SU	1345	21.8	6.6
SA	1940	2.0	6	DI	2020	2.6	8
8	0205	19.8	6.0	23	0235	20.0	6.1
	0735	7.9	2.4		0820	7.4	2.3
SU	1335	22.6	6.9	MO	1420	21.5	6.6
DI	2020	1.5	5	LU	2050	2.9	9
9	0240	20.4	6.2	24	0305	20.1	6.1
	0820	7.2	2.2		0855	7.2	2.2
MO	1420	22.9	7.0	TU	1455	20.8	6.3
LU	2100	1.4	4	MA	2120	3.6	1.1
10	0320	20.8	6.3	25	0335	20.0	6.1
	0905	6.6	2.1		0930	7.3	2.2
TU	1505	22.4	6.8	WE	1530	19.9	6.1
MA	2135	1.9	.6	ME	2150	4.5	1.4
11	0400	21.0	6.4	26	0405	19.8	6.0
	0955	6.5	2.0		1010	7.4	2.3
WE	1550	21.5	6.6	TH	1605	18.8	5.7
ME	2215	2.8	.9	JE	2215	6.6	1.7
12	0440	21.1	6.4	27	0435	19.5	5.9
	1045	6.4	2.0		1045	7.7	2.3
TH	1645	20.2	6.2	FR	1645	17.6	5.4
JE	2300	4.3	1.3	VE	2245	6.9	2.1
13	0525	20.9	6.4	28	0505	19.1	5.8
	1145	6.5	2.0		1130	8.0	2.4
FR	1740	19.6	5.7	SA	1725	16.4	5.0
VE	2345	6.0	1.8	SA	2315	8.3	2.5
14	0620	20.6	6.3	29	0545	18.7	5.7
	1250	6.5	2.0		1225	8.3	2.5
SA	1850	17.2	5.2	SU	1820	15.3	4.7
SA				DI			
15	0040	7.8	2.4	30	0000	9.8	2.9
	0715	20.2	6.2		0630	16.2	5.5
SU	1405	6.4	2.0	MO	1330	8.4	2.6
DI	2010	14.2	4.9	LU	1940	14.5	4.4
				31	0055	10.8	3.3
					0735	17.9	5.5
				TU	1450	8.1	2.5
				MA	2125	14.5	4.4

FEBRUARY-FEVRIER

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0225	11.6	3.5	16	0425	10.5	3.2
	0850	18.2	5.5		1030	19.2	5.9
WE	1610	7.9	2.1	TH	1720	5.1	1.6
ME	2250	15.4	4.7	JE	2355	17.4	5.3
2	0355	11.2	3.4	17	0530	9.5	2.9
	1000	19.0	5.8		1130	20.0	6.1
TH	1710	5.6	1.7	FR	1810	4.2	1.3
JE	2345	16.7	5.1	VE			
3	0500	10.3	3.1	18	0035	18.5	5.6
	1100	20.2	6.2		0615	8.4	2.6
FR	1755	4.1	1.2	SA	1215	20.6	6.3
VE				SA	1850	3.6	1.1
4	0030	18.0	5.5	19	0110	19.3	5.9
	0555	9.0	2.7		0650	7.4	2.3
SA	1150	21.4	6.5	SU	1255	21.1	6.4
SA	1840	2.6	8	DI	1920	3.2	1.0
5	0105	19.4	5.9	20	0140	19.9	6.1
	0640	7.6	2.3		0725	6.6	2.0
SU	1240	22.5	6.9	MO	1330	21.2	6.5
DI	1920	1.6	5	LU	1950	3.2	1.0
6	0140	20.6	6.3	21	0205	20.4	6.2
	0725	6.2	1.9		0800	6.0	1.8
MO	1325	23.2	7.1	TU	1405	21.0	6.4
LU	1955	1.0	3	MA	2020	3.5	1.1
7	0215	21.6	6.6	22	0230	20.6	6.3
	0805	5.1	1.6		0830	5.7	1.7
TU	1410	23.3	7.1	WE	1435	20.5	6.2
MA	2035	1.0	3	ME	2045	4.1	1.2
8	0255	22.3	6.8	23	0255	20.7	6.3
	0850	4.3	1.3		0905	5.5	1.7
WE	1455	23.8	6.9	TH	1505	19.8	6.0
ME	2110	1.7	5	JE	2110	4.9	1.5
9	0330	22.6	6.9	24	0320	20.6	6.3
	0940	4.0	1.2		0935	5.6	1.7
TH	1540	21.7	6.6	FR	1540	18.9	5.8
JE	2150	3.0	9	VE	2135	6.0	1.8
10	0410	22.5	6.9	25	0345	20.2	6.2
	1025	4.1	1.2		1010	6.0	1.8
FR	1630	20.2	6.2	SA	1615	17.8	5.4
VE	2230	4.7	1.4	SA	2205	7.2	2.2
11	0450	21.9	6.7	26	0415	19.7	6.0
	1120	4.6	1.4		1045	6.5	2.0
SA	1720	18.5	5.6	SU	1650	16.7	5.1
SA	2310	6.7	2.0	DI	2235	8.4	2.6
12	0540	20.9	6.4	27	0450	18.9	5.8
	1220	6.4	1.6		1135	7.2	2.2
SU	1825	16.8	5.1	MO	1740	15.5	4.7
DI				LU	2310	9.8	3.0
13	0005	8.7	2.7	28	0535	18.2	5.5
	0640	19.8	6.0		1235	7.8	2.4
MO	1335	6.2	1.9	TU	1855	14.5	4.4
LU	1950	15.6	4.8	MA			
14	0115	10.3	3.1				
	0755	18.9	5.8				
TU	1500	6.4	2.0				
MA	2135	15.5	4.7				
15	0255	11.0	3.4				
	0920	18.7	5.7				
WE	1620	6.9	1.8				
ME	2300	16.3	5.0				

MARCH-MARS

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0005	11.0	3.4	16	0255	11.1	3.4
	0640	17.8	5.4		0905	17.8	5.4
WE	1400	7.8	2.4	TH	1555	6.4	2.0
ME	2050	14.3	4.4	JE	2240	16.4	5.0
2	0150	11.7	3.6	17	0420	10.1	3.1
	0810	17.5	5.3		1020	18.1	5.5
TH	1530	7.1	2.2	FR	1700	5.7	1.7
JE	2225	15.3	4.7	VE	2330	17.8	5.4
3	0335	11.1	3.4	18	0515	8.8	2.7
	0935	18.3	5.6		1115	18.9	5.8
FR	1640	5.7	1.7	SA	1745	5.0	1.5
VE	2320	16.8	5.1	SA			
4	0440	9.7	3.0	19	0005	18.8	5.7
	1040	19.6	6.0		0555	7.8	2.3
SA	1730	4.1	1.2	SU	1200	19.8	6.0
SA				DI	1820	4.5	1.4
5	0000	18.4	5.6	20	0035	18.4	5.9
	0535	7.9	2.4		0635	6.4	2.0
SU	1135	21.0	6.4	MO	1235	20.0	6.1
DI	1810	2.8	9	LU	1850	4.3	1.3
6	0035	20.1	6.1	21	0100	20.1	6.1
	0620	6.0	1.8		0705	5.5	1.7
MO	1225	22.2	6.8	TU	1310	20.2	6.2
LU	1850	1.8	.5	MA	1920	4.3	1.3
7	0110	21.6	6.6	22	0125	20.6	6.3
	0705	4.2	1.3		0735	4.7	1.4
TU	1310	22.8	6.9	WE	1345	20.2	6.2
MA	1930	1.4	.4	ME	1945	4.7	1.4
8	0145	22.8	6.9	23	0150	21.0	6.4
	0750	2.8	.9		0805	4.3	1.3
WE	1355	22.9	7.0	TH	1415	19.9	6.1
ME	2005	1.7	.5	JE	2010	5.2	1.6
9	0220	23.5	7.2	24	0215	21.0	6.4
	0835	2.0	.6		0835	4.1	1.2
TH	1440	22.4	6.8	FR	1445	19.4	5.9
JE	2045	2.8	.8	VE	2035	6.0	1.8
10	0255	23.6	7.2	25	0240	20.9	6.4
	0920	1.6	.5		0905	4.2	1.3
FR	1525	21.4	6.5	SA	1520	18.7	5.7
VE	2120	4.0	1.2	SA	2105	6.9	2.1
11	0335	23.2	7.1	26	0305	20.5	6.2
	1005	2.3	.7		0940	4.7	1.4
SA	1615	19.9	6.1	SU	1555	17.8	5.4
SA	2200	5.8	1.8	DI	2130	7.9	2.4
12	0420	22.1	6.7	27	0335	18.9	6.1
	1100	3.4	1.0		1020	5.3	1.6
SU	1710	18.2	5.5	MO	1635	16.8	5.1
DI	2245	7.7	2.3	LU	2205	8.9	2.7
13	0505	20.6	6.3	28	0410	19.1	5.8
	1155	4.8	1.5		1105	6.1	1.9
MO	1810	16.8	5.1	TU	1720	15.7	4.8
LU	2340	9.5	2.9	MA	2245	10.0	3.0
14	0605	19.0	5.8	29	0500	19.2	5.5
	1310	6.0	1.8		1205	6.8	2.1
TU	1935	15.5	4.7	WE	1835	14.9	4.5
MA				ME	2350	11.0	3.4
15	0105	19.9	3.3	30	0605	17.4	5.3
	0730	17.8	5.4		1320	7.1	2.2
WE	1435	6.6	2.0	TH	2015	14.8	4.5
ME	2120	15.5	4.7	JE			
				31	0135	11.3	3.4
					0740	17.2	5.2
				FR	1445	8.7	2.0
				VE	2140	15.8	4.8

TABLE DES MARÉES

PRINCE RUPERT (HNP 2-8)

1989

APRIL-AVRIL

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0310	10.4	3.2	16	0450	6.2	2.5
	0905	17.8	5.4		1045	17.6	5.4
SA	1555	5.7	1.7	SU	1700	6.2	1.9
SA	2235	17.4	5.3	DI	2325	18.6	5.7
2	0420	9.8	2.6	17	0530	6.9	2.1
	1015	19.0	5.8		1135	18.2	5.5
SU	1650	4.5	1.4	MO	1740	5.9	1.8
DI	2320	19.1	5.8	LU	2355	19.4	5.9
3	0510	6.5	2.0	18	0605	5.7	1.7
	1115	20.2	6.2		1215	18.6	5.7
MO	1735	3.6	1.1	TU	1810	5.9	1.8
LU	2355	20.9	6.4	MA			
4	0600	4.3	1.3	19	0020	20.1	6.1
	1205	21.2	6.5		0635	4.7	1.4
TU	1820	3.0	.9	WE	1250	19.0	5.8
MA				ME	1840	6.0	1.8
5	0035	22.4	6.8	20	0045	20.6	6.3
	0645	2.4	.7		0710	3.9	1.2
WE	1255	21.8	6.6	TH	1325	19.1	5.8
ME	1900	2.9	.9	JE	1910	6.3	1.9
6	0110	23.5	7.2	21	0110	20.9	6.4
	0730	1.1	.3		0740	3.4	1.0
TH	1340	21.9	6.7	FR	1355	19.0	5.8
JE	1940	3.4	1.0	VE	1940	6.7	2.0
7	0150	24.0	7.3	22	0140	21.0	6.4
	0815	.4	.1		0810	3.3	1.0
FR	1425	21.5	6.6	SA	1430	18.8	5.7
VE	2020	4.3	1.3	SA	2010	7.2	2.2
8	0225	23.6	7.3	23	0205	20.6	6.3
	0900	.8	.2		0845	3.4	1.0
SA	1515	20.6	6.3	SU	1505	18.3	5.6
SA	2100	5.5	1.7	DI	2040	7.8	2.4
9	0310	23.0	7.0	24	0240	20.4	6.2
	0945	1.4	.4		0920	3.8	1.2
SU	1605	19.4	5.9	MO	1545	17.7	5.4
DI	2140	7.0	2.1	LU	2115	8.5	2.6
10	0350	21.7	6.6	25	0315	19.8	6.0
	1040	2.8	.9		1000	4.4	1.3
MO	1655	18.0	5.5	TU	1625	16.9	5.2
LU	2230	8.5	2.6	MA	2155	9.3	2.8
11	0445	20.0	6.1	26	0355	19.1	5.8
	1135	4.4	1.3		1050	5.1	1.6
TU	1800	16.7	5.1	WE	1715	16.2	4.9
MA	2330	9.9	3.0	ME	2245	10.0	3.0
12	0545	18.3	5.6	27	0445	18.3	5.6
	1240	6.0	1.8		1145	5.7	1.7
WE	1920	15.9	4.8	TH	1820	15.8	4.8
ME				JE	2355	10.5	3.2
13	0055	10.7	3.3	28	0555	17.6	5.4
	0705	17.1	5.2		1250	6.1	1.9
TH	1400	6.6	2.0	FR	1940	16.0	4.9
JE	2050	16.0	4.9	VE			
14	0240	10.5	3.2	29	0120	10.2	3.1
	0835	16.8	5.1		0715	17.2	5.2
FR	1515	6.8	2.1	SA	1400	6.1	1.9
VE	2200	16.8	5.1	SA	2050	16.9	5.2
15	0355	9.5	2.9	30	0245	9.1	2.8
	0950	17.1	5.2		0835	17.5	5.3
SA	1615	6.5	2.0	SU	1510	6.8	1.8
SA	2245	17.7	5.4	DI	2145	16.3	5.6

MAY-MAI

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0350	7.2	2.2	16	0450	6.6	2.0
	0950	18.2	5.5		1100	16.7	5.1
MO	1605	5.4	1.6	TU	1650	7.6	2.3
LU	2235	19.9	6.1	MA	2305	19.1	5.8
2	0445	5.1	1.6	17	0530	6.5	1.7
	1050	19.0	5.8		1145	17.2	5.2
TU	1700	5.0	1.5	WE	1730	7.6	2.3
MA	2315	21.4	6.5	ME	2335	18.7	6.0
3	0535	3.1	.9	18	0610	4.5	1.4
	1145	19.9	6.1		1225	17.7	5.4
WE	1745	4.9	1.5	TH	1805	7.7	2.3
ME				JE			
4	0000	22.6	6.9	19	0005	20.2	6.2
	0625	1.5	.5		0645	3.7	1.1
TH	1240	20.4	6.2	FR	1305	18.1	5.5
JE	1830	5.0	1.5	VE	1840	7.8	2.4
5	0040	23.4	7.1	20	0040	20.6	6.3
	0710	.4	.1		0720	3.2	1.0
FR	1330	20.6	6.3	SA	1340	18.3	5.6
VE	1915	5.3	1.6	SA	1915	7.9	2.4
6	0120	23.6	7.2	21	0110	20.8	6.3
	0800	.1	.0		0755	2.9	.9
SA	1415	20.4	6.2	SU	1420	18.3	5.6
SA	1955	6.0	1.8	DI	1950	8.0	2.4
7	0205	23.3	7.1	22	0145	20.7	6.3
	0845	.4	.1		0830	2.9	.9
SU	1505	19.9	6.1	MO	1455	18.1	5.5
DI	2040	6.8	2.1	LU	2025	8.3	2.5
8	0250	22.4	6.8	23	0220	20.5	6.2
	0930	1.3	.4		0910	3.1	.9
MO	1555	19.1	5.8	TU	1535	17.8	5.4
LU	2130	7.7	2.3	MA	2105	8.6	2.6
9	0335	21.1	6.4	24	0305	20.1	6.1
	1020	2.6	.8		0950	3.4	1.0
TU	1645	18.1	5.5	WE	1620	17.5	5.3
MA	2220	8.7	2.7	ME	2150	8.9	2.7
10	0425	19.6	6.0	25	0350	19.5	5.9
	1115	4.0	1.2		1035	3.9	1.2
WE	1740	17.3	5.3	TH	1705	17.3	5.3
ME	2320	9.5	2.9	JE	2245	9.1	2.8
11	0525	18.1	5.5	26	0440	18.7	5.7
	1210	5.3	1.6		1125	4.5	1.4
TH	1845	16.7	5.1	FR	1800	17.2	5.2
JE				VE	2350	9.1	2.8
12	0035	10.0	3.0	27	0545	16.8	5.5
	0635	16.9	5.2		1220	5.1	1.6
FR	1310	6.4	2.0	SA	1900	17.5	5.3
VE	1955	16.7	5.1	SA			
13	0200	9.7	3.0	28	0105	8.6	2.6
	0750	16.2	4.9		0650	17.4	5.3
SA	1415	7.0	2.1	SU	1320	5.7	1.7
SA	2100	17.1	5.2	DI	2000	16.2	5.5
14	0310	8.9	2.7	29	0215	7.5	2.3
	0905	16.1	4.9		0810	17.1	5.2
SU	1515	7.4	2.3	MO	1420	6.2	1.9
DI	2150	17.7	5.4	LU	2100	16.2	5.9
15	0405	7.8	2.4	30	0320	6.0	1.8
	1005	16.3	5.0		0925	17.2	5.2
MO	1605	7.5	2.3	TU	1525	6.6	2.0
LU	2230	18.4	5.6	MA	2150	20.3	6.2
				31	0420	4.3	1.3
					1030	17.7	5.4
				WE	1620	6.7	2.0
				ME	2240	21.3	6.5

JUNE-JUIN

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0515	2.7	.8	16	0540	4.8	1.5
	1135	18.4	5.6		1205	16.8	5.1
TH	1715	6.8	2.1	FR	1730	9.0	2.7
JE	2330	22.2	6.8	VE	2330	19.7	6.0
2	0610	1.5	.5	17	0620	4.0	1.2
	1230	19.0	5.8		1250	17.3	5.3
FR	1810	6.8	2.1	SA	1815	8.7	2.7
VE				SA			
3	0015	22.7	6.9	18	0010	20.2	6.2
	0700	.8	.2		0700	3.2	1.0
SA	1320	19.4	5.9	SU	1330	17.8	5.4
SA	1855	6.9	2.1	DI	1855	8.4	2.6
4	0100	22.7	6.9	19	0050	20.7	6.3
	0745	.6	.2		0740	2.6	.8
SU	1410	19.6	5.9	MO	1405	18.2	5.5
DI	1945	7.1	2.2	LU	1935	8.1	2.5
5	0150	22.4	6.8	20	0130	20.9	6.4
	0830	.9	.3		0820	2.3	.7
MO	1455	19.4	5.9	TU	1445	18.4	5.6
LU	2030	7.3	2.2	MA	2015	7.9	2.4
6	0235	21.7	6.6	21	0215	21.0	6.4
	0920	1.6	.5		0900	2.2	.7
TU	1540	19.0	5.8	WE	1525	18.6	5.7
MA	2120	7.7	2.3	ME	2100	7.7	2.3
7	0320	20.7	6.3	22	0255	20.7	6.3
	1005	2.5	.8		0940	2.3	.7
WE	1625	18.5	5.6	TH	1605	18.7	5.7
ME	2210	8.2	2.5	JE	2145	7.5	2.3
8	0410	19.5	5.9	23	0340	20.2	6.2
	1045	3.7	1.1		1020	2.8	.9
TH	1710	18.0	5.5	FR	1645	18.8	5.7
JE	2300	8.6	2.6	VE	2235	7.4	2.3
9	0500	18.2	5.5	24	0430	19.4	5.9
	1130	4.9	1.5		1100	3.8	1.1
FR	1800	17.6	5.4	SA	1730	18.9	5.8
VE				SA	2335	7.2	2.2
10	0000	8.9	2.7	25	0530	18.4	5.6
	0555	16.9	5.2		1145	4.6	1.4
SA	1220	6.1	1.9	SU	1820	19.1	5.8
SA	1855	17.4	5.3	DI			
11	0105	8.9	2.7	26	0040	6.8	2.1
	0700	15.9	4.8		0630	17.4	5.3
SU	1310	7.2	2.2	MO	1240	8.9	1.8
DI	1945	17.4	5.3	LU	1915	19.3	5.9
12	0215	8.4	2.6	27	0145	6.2	1.9
	0805	15.3	4.7		0745	16.5	5.0
MO	1400	8.1	2.5	TU	1335	7.0	2.1
LU	2035	17.6	5.4	MA	2015	19.6	6.0
13	0315	7.7	2.3	28	0255	5.3	1.6
	0915	15.1	4.6		0900	16.2	4.9
TU	1500	8.8	2.7	WE	1445	8.0	2.4
MA	2125	18.0	5.5	ME	2115	20.1	6.1
14	0410	6.8	2.1	29	0400	4.2	1.3
	1020	15.4	4.7		1020	16.5	5.0
WE	1555	9.1	2.8	TH	1555	8.4	2.6
ME	2210	18.5	5.6	JE	2215	20.6	6.3
15	0455	5.8	1.8	30	0505	3.2	1.0
	1115	16.0	4.9		1130	17.2	5.2
TH	1645	9.2	2.8	FR	1700	8.4	2.6
JE	2250	19.1	5.8	VE	2310	21.2	6.5

PRINCE RUPERT (PST)

1989

JULY-JUILLET

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0600	2.3	7	16	0600	4.2	1.3
	1225	18.0	5.5		1230	16.9	5.2
SA	1755	8.0	2.4	SU	1755	9.0	2.7
SA				DI	2350	20.1	6.1
2	0005	21.6	6.6	17	0645	3.1	.9
	0650	1.6	.5		1310	17.8	5.4
SU	1315	18.7	5.7	MO	1840	8.2	2.5
DI	1850	7.6	2.3	LU			
3	0055	21.8	6.6	18	0035	20.9	6.4
	0735	1.3	.4		0725	2.2	.7
MO	1400	19.1	5.8	TU	1350	18.6	5.7
LU	1935	7.3	2.2	MA	1920	7.4	2.3
4	0140	21.7	6.6	19	0120	21.5	6.6
	0820	1.4	.4		0800	1.6	.5
TU	1440	19.3	5.9	WE	1425	19.4	5.9
MA	2020	7.1	2.2	ME	2000	8.6	2.6
5	0225	21.3	6.5	20	0200	21.7	6.6
	0900	1.8	.5		0840	1.3	.4
WE	1520	19.3	5.9	TH	1500	19.9	6.1
ME	2105	7.0	2.1	JE	2045	8.0	1.8
6	0305	20.8	6.3	21	0245	21.5	6.6
	0935	2.5	.8		0915	1.6	.5
TH	1555	19.2	5.9	FR	1535	20.3	6.2
JE	2145	7.2	2.2	VE	2130	8.5	1.7
7	0350	19.6	6.0	22	0330	20.9	6.4
	1015	3.5	1.1		0950	2.3	.7
FR	1635	18.9	5.8	SA	1615	20.6	6.3
VE	2230	7.4	2.3	SA	2220	8.3	1.6
8	0430	18.4	5.6	23	0420	19.9	6.1
	1050	4.7	1.4		1030	3.5	1.1
SA	1710	18.5	5.6	SU	1655	20.5	6.2
SA	2320	7.7	2.3	DI	2315	8.2	1.6
9	0515	17.1	5.2	24	0510	18.5	5.6
	1125	6.1	1.9		1115	5.0	1.5
SU	1750	18.2	5.5	MO	1740	20.3	6.2
DI				LU			
10	0010	7.9	2.4	25	0015	5.3	1.6
	0605	15.9	4.8		0610	17.2	5.2
MO	1205	7.4	2.3	TU	1200	8.6	2.6
LU	1830	17.8	5.4	MA	1835	19.9	6.1
11	0110	7.9	2.4	26	0120	5.4	1.6
	0705	14.9	4.5		0725	16.0	4.9
TU	1250	8.7	2.7	WE	1305	8.2	2.5
MA	1920	17.6	5.4	ME	1940	19.5	5.9
12	0215	7.7	2.3	27	0235	5.3	1.6
	0820	14.4	4.4		0850	15.5	4.7
WE	1345	9.7	3.0	TH	1420	9.4	2.9
ME	2015	17.6	5.4	JE	2050	19.4	5.9
13	0320	7.2	2.2	28	0350	4.8	1.5
	0940	14.4	4.4		1020	15.9	4.8
TH	1455	10.3	3.1	FR	1545	9.6	2.9
JE	2115	17.8	5.4	VE	2200	19.7	6.0
14	0420	6.4	2.0	29	0455	4.0	1.2
	1050	15.1	4.6		1130	16.8	5.1
FR	1605	10.2	3.1	SA	1700	9.1	2.8
VE	2210	18.4	5.6	SA	2305	20.2	6.2
15	0515	5.3	1.6	30	0555	3.1	.9
	1145	16.0	4.9		1220	17.8	5.4
SA	1705	9.8	3.0	SU	1755	8.3	2.5
SA	2305	19.2	5.9	DI			
				31	0000	20.8	6.3
					0640	2.4	.7
				MO	1305	18.6	5.7
				LU	1845	7.4	2.3

AUGUST-AOUT

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0045	21.2	6.5	16	0020	21.2	6.5
	0725	2.0	.6		0700	2.0	.6
TU	1340	19.3	5.9	WE	1320	19.7	6.0
MA	1925	6.7	2.0	ME	1900	6.0	1.8
2	0130	21.3	6.5	17	0105	22.0	6.7
	0800	2.0	.6		0735	1.4	.4
WE	1415	19.7	6.0	TH	1350	20.7	6.3
ME	2005	6.2	1.9	JE	1945	4.8	1.5
3	0210	21.1	6.4	18	0145	22.2	6.8
	0835	2.3	.7		0810	1.3	.4
TH	1450	19.9	6.1	FR	1425	21.6	6.6
JE	2040	6.0	1.8	VE	2025	3.8	1.2
4	0245	20.5	6.2	19	0230	22.0	6.7
	0905	3.0	.9		0845	1.8	.5
FR	1520	19.9	6.1	SA	1500	22.1	6.7
VE	2120	5.9	1.8	SA	2110	3.3	1.0
5	0320	19.6	6.0	20	0315	21.3	6.5
	0935	4.0	1.2		0925	2.8	.9
SA	1550	19.7	6.0	SU	1540	22.1	6.7
SA	2155	6.1	1.9	DI	2200	3.2	1.0
6	0400	18.5	5.6	21	0405	20.1	6.1
	1005	5.1	1.6		1000	4.2	1.3
SU	1620	19.3	5.9	MO	1620	21.7	6.6
DI	2235	6.5	2.0	LU	2250	3.6	1.1
7	0435	17.3	5.3	22	0455	16.5	5.6
	1035	6.5	2.0		1045	6.0	1.8
MO	1650	18.8	5.7	TU	1705	20.9	6.4
LU	2320	6.9	2.1	MA	2350	4.4	1.3
8	0520	16.1	4.9	23	0555	17.0	5.2
	1105	7.8	2.4		1135	7.9	2.4
TU	1725	18.2	5.5	WE	1800	19.8	6.0
MA				ME			
9	0010	7.4	2.3	24	0055	5.2	1.6
	0610	15.0	4.6		0710	15.7	4.8
WE	1145	9.2	2.8	TH	1240	9.5	2.9
ME	1810	17.7	5.4	JE	1915	18.8	5.7
10	0110	7.7	2.3	25	0215	5.7	1.7
	0720	14.1	4.3		0850	15.3	4.7
TH	1240	10.3	3.1	FR	1415	10.4	3.2
JE	1910	17.2	5.2	VE	2040	18.5	5.6
11	0225	7.6	2.3	26	0340	5.5	1.7
	0900	14.0	4.3		1020	16.0	4.9
FR	1405	11.0	3.4	SA	1550	10.0	3.0
VE	2025	17.2	5.2	SA	2200	18.8	5.7
12	0345	7.0	2.1	27	0450	4.8	1.5
	1030	14.7	4.5		1120	17.1	5.2
SA	1535	10.8	3.3	SU	1700	9.0	2.7
SA	2140	17.9	5.5	DI	2300	19.5	5.9
13	0445	5.8	1.8	28	0540	4.0	1.2
	1125	15.9	4.8		1205	18.2	5.5
SU	1645	10.0	3.0	MO	1750	7.8	2.4
DI	2240	18.9	5.8	LU	2355	20.3	6.2
14	0535	4.4	1.3	29	0625	3.3	1.0
	1210	17.2	5.2		1245	19.1	5.8
MO	1735	8.7	2.7	TU	1830	6.7	2.0
LU	2335	20.1	6.1	MA			
15	0620	3.1	.9	30	0035	20.7	6.3
	1245	18.5	5.6		0700	3.0	.9
TU	1820	7.3	2.2	WE	1315	19.9	6.1
MA				ME	1910	5.9	1.8
				31	0115	20.9	6.4
					0730	3.0	.9
				TH	1345	20.3	6.2
				JE	1945	5.2	1.6

SEPTEMBER-SEPTEMBRE

Day	Time	Ht/ft	Ht/m	Jour	Heure	Ht/pi	Ht/m
1	0150	20.7	6.3	16	0130	22.3	6.8
	0800	3.4	1.0		0740	2.3	.7
FR	1410	20.6	6.3	SA	1350	23.1	7.0
VE	2015	4.8	1.5	SA	2005	1.8	.5
2	0225	20.2	6.2	17	0215	22.1	6.7
	0830	4.1	1.2		0815	3.0	.9
SA	1435	20.6	6.3	SU	1430	23.5	7.2
SA	2050	4.8	1.5	DI	2050	1.4	.4
3	0255	19.5	5.9	18	0300	21.3	6.5
	0855	5.0	1.5		0855	4.1	1.2
SU	1505	20.4	6.2	MO	1505	23.2	7.1
DI	2120	5.0	1.5	LU	2140	1.8	.5
4	0330	18.6	5.7	19	0350	20.1	6.1
	0920	6.1	1.9		0935	5.7	1.7
MO	1530	20.0	6.1	TU	1550	22.3	6.8
LU	2155	5.4	1.6	MA	2230	2.7	.8
5	0405	17.6	5.4	20	0440	18.6	5.7
	0950	7.3	2.2		1020	7.4	2.3
TU	1600	19.4	5.9	WE	1640	20.9	6.4
MA	2235	6.1	1.9	ME	2325	4.0	1.2
6	0445	16.4	5.0	21	0545	17.1	5.2
	1020	8.5	2.6		1115	9.1	2.8
WE	1630	18.6	5.7	TH	1740	19.4	5.9
ME	2320	6.8	2.1	JE			
7	0530	15.3	4.7	22	0035	5.3	1.6
	1100	9.8	3.0		0705	16.0	4.9
TH	1715	17.8	5.4	FR	1235	10.4	3.2
JE				VE	1900	18.2	5.5
8	0020	7.5	2.3	23	0200	6.1	1.9
	0640	14.4	4.4		0840	15.9	4.8
FR	1155	10.9	3.3	SA	1420	10.6	3.2
VE	1820	17.1	5.2	SA	2030	17.8	5.4
9	0140	7.8	2.4	24	0320	6.2	1.9
	0825	14.2	4.3		1005	16.7	5.1
SA	1330	11.5	3.5	SU	1550	9.7	3.0
SA	1945	16.9	5.2	DI	2150	18.2	5.5
10	0305	7.3	2.2	25	0425	5.7	1.7
	1000	15.1	4.6		1100	17.8	5.4
SU	1515	11.0	3.4	MO	1650	8.4	2.6
DI	2110	17.8	5.4	LU	2250	18.9	5.8
11	0415	6.1	1.9	26	0515	5.1	1.6
	1055	15.4	5.0		1140	18.9	5.8
MO	1620	9.6	2.9	TU	1735	7.1	2.2
LU	2215	18.8	5.7	MA	2340	19.6	6.0
12	0505	4.7	1.4	27	0555	4.7	1.4
	1135	17.9	5.5		1210	19.7	6.0
TU	1710	7.9	2.4	WE	1810	6.0	1.8
MA	2310	20.1	6.1	ME			
13	0545	3.6	1.1	28	0020	20.0	6.1
	1210	19.5	5.9		0630	4.6	1.4
WE	1755	6.9	1.8	TH	1240	20.4	6.2
ME				JE	1845	5.0	1.5
14	0000	21.2	6.5	29	0055	20.2	6.2
	0625	2.6	.8		0700	4.7	1.4
TH	1240	21.0	6.4	FR	1305	20.9	6.4
JE	1840	4.3	1.3	VE	1920	4.4	1.3
15	0045	22.0	6.7	30	0130	20.1	6.1
	0700	2.2	.7		0725	5.1	1.6
FR	1315	22.3	6.8	SA	1330	21.1	6.4
VE	1925	2.8	.9	SA	1950	4.0	1.2

TABLE DES MARÉES

PRINCE RUPERT (HNP)

1989

OCTOBER-OCTOBRE

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0200	**19.8**	6 0	16	0200	**21.7**	6 6
	0755	**5.8**	1 8		0750	**4.8**	1 5
SU	1355	**21.1**	6 4	MO	1400	**24.2**	7 4
DI	2020	**3.9**	1 2	LU	2035	**.5**	2
2	0235	**19.4**	5 9	17	0250	**21.1**	6 4
	0820	**6.5**	2 0		0830	**5.8**	1 8
MO	1420	**20.9**	6 4	TU	1440	**23.6**	7 2
LU	2050	**4.2**	1 3	MA	2120	**1.2**	4
3	0305	**18.7**	5 7	18	0340	**20.1**	6 1
	0850	**7.4**	2 3		0915	**7.1**	2 2
TU	1450	**20.4**	6 2	WE	1525	**22.4**	6 8
MA	2125	**4.7**	1 4	ME	2210	**2.4**	7
4	0340	**17.8**	5 4	19	0430	**18.9**	5 8
	0920	**8.4**	2 6		1010	**8.5**	2 6
WE	1520	**19.7**	6 0	TH	1620	**20.8**	6 3
ME	2200	**5.5**	1 7	JE	2310	**3.9**	1 2
5	0420	**16.9**	5 2	20	0535	**17.7**	5 4
	0950	**9.4**	2 9		1110	**9.7**	3 0
TH	1555	**18.9**	5 8	FR	1720	**19.1**	5 8
JE	2245	**6.3**	1 9	VE			
6	0510	**15.9**	4 8	21	0015	**5.4**	1 6
	1035	**10.4**	3 2		0650	**16.9**	5 2
FR	1640	**18.0**	5 5	SA	1235	**10.5**	3 2
VE	2345	**7.1**	2 2	SA	1840	**17.8**	5 4
7	0615	**15.2**	4 6	22	0125	**6.4**	2 0
	1135	**11.2**	3 4		0810	**16.9**	5 2
SA	1745	**17.2**	5 2	SU	1410	**10.3**	3 1
SA				DI	2010	**17.3**	5 3
8	0055	**7.5**	2 3	23	0240	**6.9**	2 1
	0750	**15.1**	4 6		0925	**17.5**	5 3
SU	1315	**11.5**	3 5	MO	1530	**9.3**	2 8
DI	1915	**16.9**	5 2	LU	2125	**17.5**	5 3
9	0215	**7.2**	2 2	24	0345	**6.8**	2 1
	0910	**16.0**	4 9		1015	**18.4**	5 6
MO	1450	**10.6**	3 2	TU	1625	**8.0**	2 4
LU	2040	**17.4**	5 3	MA	2225	**18.0**	5 5
10	0325	**6.5**	2 0	25	0435	**6.7**	2 0
	1005	**17.4**	5 3		1055	**19.3**	5 9
TU	1555	**8.9**	2 7	WE	1710	**6.7**	2 0
MA	2150	**18.5**	5 6	ME	2315	**18.5**	5 6
11	0420	**5.5**	1 7	26	0515	**6.6**	2 0
	1050	**19.0**	5 8		1130	**20.1**	6 1
WE	1645	**6.9**	2 1	TH	1745	**5.6**	1 7
ME	2245	**19.7**	6 0	JE			
12	0505	**4.6**	1 4	27	0000	**19.0**	5 8
	1125	**20.7**	6 3		0550	**6.6**	2 0
TH	1735	**4.8**	1 5	FR	1200	**20.7**	6 3
JE	2340	**20.7**	6 3	VE	1820	**4.7**	1 4
13	0550	**4.1**	1 2	28	0035	**19.3**	5 9
	1205	**22.2**	6 8		0625	**6.8**	2 1
FR	1820	**2.8**	9	SA	1225	**21.1**	6 4
VE				SA	1855	**4.0**	1 2
14	0025	**21.5**	6 6	29	0110	**18.4**	5 9
	0630	**3.9**	1 2		0655	**7.1**	2 2
SA	1240	**23.4**	7 1	SU	1255	**21.3**	6 5
SA	1900	**1.3**	.4	DI	1925	**3.6**	1 1
15	0115	**21.9**	6 7	30	0145	**18.4**	5 9
	0710	**4.2**	1 3		0725	**7.5**	2 3
SU	1320	**24.1**	7 3	MO	1320	**21.3**	6 5
DI	1945	**.5**	.2	LU	1955	**3.6**	1 1
				31	0220	**19.1**	5 8
					0755	**8.0**	2 4
				TU	1350	**21.1**	6 4
				MA	2030	**3.8**	1 2

NOVEMBER-NOVEMBRE

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0250	**18.7**	5 7	16	0330	**20.2**	6 2
	0825	**8.5**	2 6		0905	**7.9**	2 4
WE	1420	**20.7**	6 3	TH	1510	**22.3**	6 8
ME	2105	**4.2**	1 3	JE	2155	**2.3**	7
2	0330	**18.2**	5 5	17	0420	**19.4**	5 9
	0900	**9.2**	2 8		1000	**8.7**	2 7
TH	1455	**20.1**	6 1	FR	1605	**20.8**	6 3
JE	2145	**4.8**	1 5	VE	2250	**3.7**	1 1
3	0410	**17.5**	5 3	18	0515	**18.7**	5 7
	0935	**9.8**	3 0		1100	**9.5**	2 9
FR	1535	**19.4**	5 9	SA	1705	**19.2**	5 9
VE	2225	**5.5**	1 7	SA	2345	**5.2**	1 6
4	0455	**16.9**	5 2	19	0615	**18.1**	5 5
	1025	**10.5**	3 2		1215	**10.0**	3 0
SA	1625	**18.5**	5 6	SU	1810	**17.8**	5 4
SA	2320	**6.2**	1 9	DI			
5	0555	**16.5**	5 0	20	0040	**6.5**	2 0
	1130	**10.9**	3 3		0725	**17.9**	5 5
SU	1725	**17.7**	5 4	MO	1335	**9.8**	3 0
DI				LU	1925	**16.9**	5 2
6	0020	**6.7**	2 0	21	0145	**7.5**	2 3
	0705	**16.6**	5 1		0825	**18.1**	5 5
MO	1255	**10.8**	3 3	TU	1450	**9.1**	2 8
LU	1840	**17.3**	5 3	MA	2045	**16.5**	5 0
7	0125	**6.9**	2 1	22	0245	**8.1**	2 5
	0815	**17.3**	5 3		0920	**16.6**	5 1
TU	1415	**9.8**	3 0	WE	1550	**8.0**	2 4
MA	2005	**17.3**	5 3	ME	2150	**16.7**	5 1
8	0230	**6.9**	2 1	23	0345	**8.5**	2 6
	0915	**16.5**	5 6		1005	**19.2**	5 9
WE	1525	**8.0**	2 4	TH	1635	**6.9**	2 1
ME	2115	**17.9**	5 5	JE	2250	**17.1**	5 2
9	0330	**6.6**	2 0	24	0430	**8.6**	2 6
	1000	**20.0**	6 1		1045	**19.8**	6 0
TH	1620	**6.0**	1 8	FR	1720	**5.8**	1 8
JE	2220	**18.8**	5 7	VE	2335	**17.7**	5 4
10	0425	**6.3**	1 9	25	0515	**6.7**	2 7
	1045	**21.5**	6 6		1120	**20.4**	6 2
FR	1710	**3.9**	1 2	SA	1755	**4.9**	1 5
VE	2320	**19.7**	6 0	SA			
11	0515	**6.1**	1 9	26	0015	**18.2**	5 5
	1125	**22.9**	7 0		0550	**8.8**	2 7
SA	1800	**2.1**	6	SU	1150	**20.8**	6 3
SA				DI	1830	**4.2**	1 3
12	0015	**20.5**	6 2	27	0055	**18.6**	5 7
	0600	**6.0**	1 8		0625	**8.8**	2 7
SU	1210	**23.8**	7 3	MO	1225	**21.1**	6 4
DI	1845	**.9**	3	LU	1905	**3.8**	1 2
13	0105	**21.0**	6 4	28	0130	**18.9**	5 8
	0645	**6.2**	1 9		0700	**8.8**	2 7
MO	1255	**24.3**	7 4	TU	1255	**21.3**	6 5
LU	1930	**.3**	1	MA	1940	**3.5**	1 1
14	0155	**21.1**	6 4	29	0205	**19.0**	5 8
	0730	**6.6**	2 0		0735	**8.9**	2 7
TU	1335	**24.2**	7 4	WE	1330	**21.3**	6 5
MA	2020	**.4**	1	ME	2015	**3.5**	1 1
15	0240	**20.8**	6 3	30	0240	**18.9**	5 8
	0820	**7.1**	2 2		0810	**9.0**	2 7
WE	1425	**23.6**	7 2	TH	1405	**21.1**	6 4
ME	2105	**1.1**	3	JE	2055	**3.8**	1 1

DECEMBER-DECEMBRE

Day	Time	Ht ft	Ht m	Jour	Heure	Ht pi	Ht m
1	0320	**18.7**	5 7	16	0400	**20.1**	6 1
	0850	**9.2**	2 8		0945	**8.1**	2 5
FR	1445	**20.7**	6 3	SA	1550	**21.0**	6 4
VE	2130	**4.0**	1 2	SA	2225	**3.4**	1 0
2	0400	**18.5**	5 6	17	0445	**19.7**	6 0
	0930	**9.4**	2 9		1040	**8.6**	2 6
SA	1525	**20.1**	6 1	SU	1640	**19.5**	5 9
SA	2210	**4.4**	1 3	DI	2305	**4.9**	1 5
3	0440	**18.2**	5 5	18	0535	**19.2**	5 9
	1020	**9.7**	3 0		1140	**9.0**	2 7
SU	1615	**19.4**	5 9	MO	1730	**18.0**	5 5
DI	2255	**5.1**	1 6	LU	2350	**6.3**	1 9
4	0530	**18.1**	5 5	19	0625	**18.8**	5 7
	1120	**9.7**	3 0		1240	**9.1**	2 8
MO	1710	**18.5**	5 6	TU	1835	**16.7**	5 1
LU	2340	**5.8**	1 8	MA			
5	0620	**18.3**	5 6	20	0040	**7.8**	2 4
	1225	**9.4**	2 9		0715	**18.5**	5 6
TU	1815	**17.7**	5 4	WE	1350	**8.9**	2 7
MA				ME	1945	**15.8**	4 8
6	0035	**6.6**	2 0	21	0135	**9.0**	2 7
	0720	**18.7**	5 7		0810	**18.5**	5 6
WE	1340	**8.6**	2 6	TH	1455	**8.4**	2 6
ME	1925	**17.2**	5 2	JE	2100	**15.4**	4 7
7	0135	**7.3**	2 2	22	0235	**9.9**	3 0
	0820	**19.5**	5 9		0905	**18.7**	5 7
TH	1450	**7.2**	2 2	FR	1555	**7.8**	2 3
JE	2045	**17.2**	5 2	VE	2215	**15.7**	4 8
8	0240	**7.9**	2 4	23	0340	**10.3**	3 1
	0915	**20.5**	6 2		0955	**19.1**	5 8
FR	1550	**5.5**	1 7	SA	1645	**6.6**	2 0
VE	2200	**17.8**	5 4	SA	2315	**16.3**	5 0
9	0345	**8.1**	2 5	24	0435	**10.4**	3 2
	1010	**21.6**	6 6		1040	**19.6**	6 0
SA	1650	**3.8**	1 2	SU	1730	**5.7**	1 7
SA	2310	**16.5**	5 0	DI			
10	0445	**8.1**	2 5	25	0000	**17.1**	5 2
	1100	**22.6**	6 9		0525	**10.1**	3 1
SU	1745	**2.4**	7	MO	1120	**20.2**	6 2
DI				LU	1815	**4.8**	1 5
11	0005	**19.3**	5 9	26	0040	**17.8**	5 4
	0540	**7.9**	2 4		0605	**9.7**	3 0
MO	1150	**23.4**	7 1	TU	1200	**20.8**	6 3
LU	1835	**1.3**	4	MA	1850	**4.0**	1 2
12	0100	**20.1**	6 1	27	0120	**18.5**	5 6
	0630	**7.7**	2 3		0645	**9.3**	2 8
TU	1240	**23.8**	7 3	WE	1240	**21.3**	6 5
MA	1925	**.8**	2	ME	1930	**3.4**	1 0
13	0145	**20.5**	6 2	28	0155	**19.0**	5 8
	0720	**7.5**	2 3		0725	**8.8**	2 7
WE	1325	**23.7**	7 2	TH	1320	**21.6**	6 6
ME	2010	**.8**	2	JE	2005	**2.9**	9
14	0235	**20.7**	6 3	29	0230	**19.3**	5 9
	0810	**7.5**	2 3		0800	**8.5**	2 6
TH	1415	**23.2**	7 1	FR	1355	**21.7**	6 6
JE	2055	**1.3**	4	VE	2040	**2.8**	9
15	0315	**20.5**	6 2	30	0305	**19.6**	6 0
	0900	**7.8**	2 4		0840	**8.2**	2 5
FR	1500	**22.3**	6 8	SA	1435	**21.5**	6 6
VE	2140	**2.2**	7	SA	2115	**2.9**	9
				31	0340	**19.7**	6 0
					0920	**8.0**	2 4
				SU	1515	**21.0**	6 4
				DI	2150	**3.3**	1 0

JUAN DE FUCA-WEST (PST)

CURRENT TABLES

1989

JANUARY-JANVIER

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate kn	Jour	Heure	Heure	Vit n
1		0226	0.7	16		0313	0.8
		0802	+0.2			0825	+0.2
SU		1454	1.6	MO		1510	2.0
DI	1959	2154	+0.3	LU	1946	2226	+0.8
2	0001	0342	0.7	17	0125	0437	0.8
		0852	0.0			0933	0.0
MO		1537	1.7	TU		1610	2.0
LU	2028	2249	+0.5	MA	2038	2327	+1.0
3	0128	0456	0.7	18	0238	0554	0.9
		0947	0.1			1043	0.1
TU		1624	1.8	WE		1708	2.1
MA	2059	2338	+0.7	ME	2126		
4	0236	0557	0.8	19		0023	+1.1
		1042	0.1		0336	0650	1.0
WE		1709	1.9	TH		1148	0.1
ME	2132			JE		1759	2.1
					2212		
5		0025	+1.0	20		0108	+1.2
	0331	0646	0.9		0421	0741	1.2
TH		1135	0.1	FR		1241	0.1
JE		1751	2.0	VE		1848	2.0
	2206				2255		
6		0103	+1.1	21		0151	+1.2
	0417	0733	1.1		0459	0822	1.3
FR		1223	0.1	SA		1329	0.0
VE		1833	2.1	SA		1931	2.0
	2243				2334		
7		0142	+1.3	22		0228	+1.2
	0457	0810	1.2		0531	0857	1.3
SA		1311	0.1	SU		1415	0.0
SA		1918	2.1	DI		2012	1.9
	2320						
8		0220	+1.4	23	0012	0301	+1.1
	0534	0852	1.3		0558	0927	1.4
SU		1400	0.0	MO		1456	+0.1
DI		2003	2.1	LU		2052	1.8
9	0000	0300	+1.4	24	0049	0332	+1.0
	0608	0927	1.4		0622	1001	1.4
MO		1446	+0.1	TU		1538	+0.1
LU		2047	2.1	MA		2127	1.6
10	0043	0337	+1.3	25	0125	0403	+0.9
	0641	1008	1.6		0644	1031	1.5
TU		1541	+0.2	WE		1616	+0.1
MA		2134	1.9	ME		2206	1.4
11	0127	0417	+1.2	26	0202	0435	+0.7
	0713	1049	1.7		0704	1105	1.5
WE	1512	1636	+0.3	TH		1703	+0.1
ME	1802	2231	1.7	JE		2245	1.3
12	0216	0500	+1.1	27	0242	0500	+0.6
	0744	1133	1.8		0722	1140	1.5
TH	1601	1739	+0.3	FR		1752	+0.1
JE	1916	2326	1.5	VE		2333	1.1
13	0309	0545	+0.8	28	0330	0539	+0.4
	0815	1222	1.8		0738	1218	1.5
FR	1656	1846	+0.4	SA		1850	+0.2
VE	2040			SA			
14		0030	1.2	29		0024	0.9
	0412	0630	+0.6			0614	+0.2
SA	0845	1313	1.9	SU		1258	1.5
SA	1753	1957	+0.5	DI		1952	+0.2
	2214						
15		0148	1.0	30		0135	0.7
	0529	0722	+0.4			0658	0.0
SU	0915	1410	1.9	MO		1347	1.6
DI	1850	2113	+0.6	LU	1858	2101	+0.3
	2354				2321		
				31		0300	0.6
						0753	0.1
				TU		1444	1.6
				MA	1941	2208	+0.5

FEBRUARY-FEVRIER

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate kn	Jour	Heure	Heure	Vit n
1	0054	0429	0.7	16	0215	0548	1.0
		0902	0.2			1040	0.2
WE		1541	1.7	TH		1656	1.8
ME	2022	2306	+0.7	JE	2113		
2	0206	0534	0.8	17		0004	+1.0
		1011	0.2		0306	0633	1.1
TH		1636	1.8	FR		1147	0.1
JE	2102	2353	+0.9	VE		1753	1.8
					2200		
3	0300	0626	1.0	18		0049	+1.0
		1115	0.2		0346	0716	1.3
FR		1728	1.9	SA		1239	0.0
VE	2142			SA		1841	1.8
					2242		
4		0036	+1.1	19		0126	+1.0
	0344	0709	1.2		0418	0751	1.4
SA		1212	0.0	SU		1324	+0.2
SA		1820	2.0	DI		1923	1.8
	2222				2321		
5		0118	+1.2	20		0202	+1.0
	0421	0744	1.3		0445	0824	1.5
SU		1303	+0.1	MO	1237	1403	+0.3
DI		1904	2.1	LU	1529	2001	1.7
	2302				2357		
6		0154	+1.3	21		0230	+0.9
	0455	0820	1.5		0508	0849	1.5
MO	1222	1351	+0.3	TU	1303	1440	+0.3
LU	1519	1953	2.1	MA	1618	2036	1.6
	2344						
7		0232	+1.3	22	0031	0259	+0.8
	0527	0855	1.7		0528	0917	1.6
TU	1254	1440	+0.5	WE	1331	1515	+0.4
MA	1626	2040	2.0	ME	1702	2111	1.5
8	0028	0312	+1.2	23	0106	0327	+0.7
	0558	0934	1.8		0546	0945	1.6
WE	1332	1529	+0.6	TH	1402	1551	+0.4
ME	1729	2129	1.9	JE	1744	2146	1.4
9	0113	0350	+1.1	24	0143	0351	+0.6
	0628	1015	1.9		0602	1013	1.6
TH	1417	1622	+0.7	FR	1437	1631	+0.4
JE	1832	2219	1.7	VE	1828	2227	1.2
10	0202	0431	+0.9	25	0224	0420	+0.4
	0657	1057	2.0		0615	1044	1.6
FR	1508	1720	+0.7	SA	1516	1713	+0.4
VE	1937	2316	1.4	SA	1916	2308	1.0
11	0257	0513	+0.7	26		0451	+0.2
	0725	1142	2.0			1118	1.6
SA	1605	1821	+0.7	SU	1601	1801	+0.4
SA	2050			DI	2012	2359	0.9
12		0019	1.1	27		0524	+0.1
	0405	0602	+0.4			1159	1.6
SU	0751	1237	2.0	MO	1653	1859	+0.4
DI	1709	1932	+0.7	LU	2122		
	2213						
13		0136	0.9	28		0107	0.7
		0657	+0.2			0603	0.1
MO		1336	1.9	TU		1250	1.5
LU	1815	2048	+0.7	MA	1750	2011	+0.4
	2344				2246		
14		0307	0.8				
		0806	0.1				
TU		1445	1.8				
MA	1921	2208	+0.8				
15	0108	0435	0.9				
		0923	0.2				
WE		1554	1.8				
ME	2021	2311	+0.9				

MARCH-MARS

Turns		Maximum		Reverse		Maximum	
Day	Time	Time	Rate kn	Jour	Heure	Heure	Vit n
1		0233	0.7	16	0031	0416	1.0
		0706	0.2			0926	0.2
WE		1349	1.5	TH		1535	1.5
ME	1847	2120	+0.5	JE	1956	2240	+0.8
2	0011	0357	0.7	17	0129	0519	1.1
		0832	0.3			1042	0.1
TH		1501	1.6	FR		1644	1.5
JE	1940	2224	+0.7	VE	2053	2332	+0.8
3	0119	0506	0.9	18	0215	0602	1.3
		0951	0.2			1141	+0.1
FR		1605	1.6	SA		1738	1.6
VE	2029	2315	+0.8	SA	2142		
4	0211	0548	1.1	19		0015	+0.8
		1103	0.1		0251	0642	1.4
SA		1706	1.8	SU		1229	+0.2
SA	2115			DI		1828	1.6
					2225		
5		0001	+1.0	20		0052	+0.8
	0253	0630	1.3		0320	0711	1.5
SU		1200	+0.2	MO	1125	1309	+0.4
DI		1804	1.9	LU	1454	1906	1.6
	2200				2304		
6		0044	+1.1	21		0123	+0.7
	0330	0705	1.6		0344	0740	1.6
MO	1104	1251	+0.4	TU	1148	1346	+0.5
LU	1436	1853	2.0	MA	1544	1947	1.5
	2244				2341		
7		0123	+1.1	22		0153	+0.6
	0404	0741	1.8		0405	0807	1.7
TU	1134	1339	+0.7	WE	1212	1421	+0.6
MA	1545	1943	2.0	ME	1629	2023	1.5
	2329						
8		0201	+1.1	23	0018	0222	+0.5
	0436	0820	2.0		0423	0834	1.7
WE	1210	1427	+0.9	TH	1239	1455	+0.6
ME	1647	2030	1.9	JE	1711	2057	1.4
9	0014	0241	+1.0	24	0056	0249	+0.4
	0507	0858	2.1		0438	0858	1.7
TH	1251	1516	+1.0	FR	1308	1525	+0.7
JE	1746	2121	1.8	VE	1752	2132	1.3
10	0103	0322	+0.9	25	0137	0312	+0.3
	0537	0939	2.2		0450	0927	1.7
FR	1336	1606	+1.0	SA	1340	1600	+0.7
VE	1845	2213	1.6	SA	1835	2212	1.2
11	0155	0401	+0.7	26		0345	+0.2
	0606	1022	2.2			0956	1.7
SA	1427	1701	+1.0	SU	1417	1641	+0.7
SA	1946	2310	1.3	DI	1920	2254	1.0
12	0258	0446	+0.4	27		0414	0.0
	0631	1109	2.1			1031	1.7
SU	1524	1801	+0.9	MO	1459	1730	+0.6
DI	2051			LU	2012	2345	0.9
13		0014	1.1	28		0449	0.1
		0536	+0.2			1110	1.6
MO		1202	1.9	TU	1550	1823	+0.6
LU	1629	1906	+0.8	MA	2112		
	2203						
14		0131	0.9	29		0053	0.8
		0637	0.1			0540	0.3
TU		1303	1.7	WE		1201	1.5
MA	1739	2022	+0.7	ME	1648	1922	+0.6
	2320				2218		
15		0253	0.9	30		0209	0.8
		0754	0.2			0654	0.3
WE		1419	1.6	TH		1306	1.5
ME	1851	2133	+0.7	JE	1752	2034	+0.6
					2324		
				31		0318	0.9
						0821	0.3
				FR		1424	1.4
				VE	1855	2136	+0.7

+ FLOOD/FLOT DIRECTION 115 TRUE VRAIE EBB JUSANT DIRECTION 290 TRUE VRAIE

TABLE DES COURANTS

JUAN DE FUCA-WEST (HNP 2+6)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0022	0419	−1.1	16	0107	0518	−1.4
		0945	−0.1			1121	+0.2
SA		1541	−1.5	SU		1715	−1.3
SA	1953	2231	+0.8	DI	2115	2328	+0.5
2	0111	0506	−1.4	17	0140	0551	−1.6
		1051	+0.1		1019	1208	+0.4
SU		1647	−1.6	MO	1402	1804	−1.3
DI	2047	2319	+0.8	LU	2202		
3	0153	0547	−1.6	18		0009	+0.5
	0954	1148	+0.5		0206	0626	−1.7
MO	1339	1749	−1.7	TU	1040	1249	+0.5
LU	2137			MA	1459	1850	−1.3
					2246		
4		0004	+0.9	19		0039	+0.4
	0230	0626	−1.9		0232	0655	−1.7
TU	1022	1238	+0.8	WE	1104	1324	+0.7
MA	1454	1842	−1.7	ME	1548	1929	−1.3
	2226				2329		
5		0046	+0.9	20		0113	+0.3
	0306	0705	−2.1		0251	0723	−1.8
WE	1057	1326	+1.0	TH	1130	1356	+0.8
ME	1559	1934	−1.7	JE	1632	2006	−1.3
	2315						
6		0127	+0.8	21	0013	0141	+0.3
	0339	0744	−2.2		0307	0750	−1.8
TH	1136	1415	+1.2	FR	1157	1431	+0.9
JE	1658	2024	−1.7	VE	1714	2045	−1.2
7	0005	0210	+0.7	22		0210	+0.1
	0412	0825	−2.3			0819	−1.8
FR	1219	1503	+1.3	SA	1226	1506	+0.9
VE	1755	2115	−1.6	SA	1756	2124	−1.2
8	0059	0251	+0.5	23		0239	0.0
	0442	0906	−2.3			0846	−1.8
SA	1305	1553	+1.3	SU	1259	1542	+0.9
SA	1851	2208	−1.4	DI	1839	2206	−1.1
9	0201	0336	+0.4	24		0308	−0.1
	0509	0951	−2.2			0919	−1.8
SU	1355	1643	+1.2	MO	1335	1622	+0.9
DI	1947	2304	−1.3	LU	1924	2252	−1.0
10		0421	+0.1	25		0349	−0.2
		1038	−2.0			0954	−1.7
MO	1450	1740	+1.1	TU	1417	1705	+0.9
LU	2045			MA	2010	2345	−1.0
11		0008	−1.1	26		0431	−0.3
		0517	0.0			1039	−1.6
TU		1129	−1.8	WE	1505	1757	+0.8
MA	1552	1840	+0.9	ME	2059		
	2145						
12		0119	−1.1	27		0041	−1.0
		0629	−0.2			0530	−0.3
WE		1237	−1.6	TH		1133	−1.5
ME	1700	1949	+0.8	JE	1601	1850	+0.8
	2244				2149		
13		0236	−1.1	28		0143	−1.1
		0755	−0.3			0651	−0.3
TH		1348	−1.4	FR		1240	−1.4
JE	1812	2054	+0.7	VE	1704	1949	+0.7
	2339				2238		
14		0345	−1.2	29		0239	−1.2
		0920	−0.2			0815	−0.2
FR		1509	−1.3	SA		1403	−1.3
VE	1920	2152	+0.6	SA	1810	2048	+0.7
					2324		
15	0027	0437	−1.3	30		0332	−1.4
		1029	0.0			0933	+0.1
SA		1618	−1.3	SU		1519	−1.3
SA	2021	2245	+0.6	DI	1915	2145	+0.7

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0008	0421	−1.6	16	0019	0503	−1.7
	0848	1034	+0.4		0936	1143	+0.5
MO	1226	1529	−1.3	TU	1353	1738	−1.0
LU	2017	2234	+0.6	MA	2137	2311	+0.3
2	0049	0504	−1.9	17	0046	0539	−1.8
	0915	1131	+0.7		1000	1220	+0.7
TU	1354	1732	−1.4	WE	1452	1825	−1.1
MA	2116	2322	+0.6	ME		2351	+0.2
3	0127	0547	−2.1	18		0609	−1.8
	0950	1223	+1.0		1026	1301	+0.8
WE	1505	1833	−1.4	TH	1544	1910	−1.1
ME	2212			JE			
4		0011	+0.6	19		0027	+0.1
	0204	0629	−2.3			0640	−1.9
TH	1029	1314	+1.3	FR	1054	1336	+0.9
JE	1608	1927	−1.4	VE	1630	1952	−1.1
	2308						
5		0054	+0.5	20		0102	0.0
	0240	0713	−2.4			0713	−1.9
FR	1111	1403	+1.4	SA	1123	1411	+1.0
VE	1705	2016	−1.4	SA	1714	2038	−1.1
6	0006	0143	+0.4	21		0137	−0.1
	0314	0756	−2.4			0744	−1.9
SA	1155	1450	+1.5	SU	1154	1448	+1.1
SA	1759	2110	−1.4	DI	1757	2120	−1.1
7		0227	+0.2	22		0213	−0.2
		0840	−2.3			0817	−1.9
SU	1241	1540	+1.4	MO	1228	1525	+1.1
DI	1851	2204	−1.3	LU	1838	2201	−1.1
8		0315	+0.1	23		0252	−0.2
		0926	−2.2			0853	−1.9
MO	1330	1628	+1.3	TU	1306	1603	+1.1
LU	1941	2302	−1.3	MA	1918	2244	−1.1
9		0409	0.0	24		0335	−0.3
		1014	−2.0			0935	−1.8
TU	1422	1718	+1.2	WE	1347	1645	+1.1
MA	2029	2359	−1.2	ME	1957	2332	−1.1
10		0510	−0.2	25		0432	−0.3
		1105	−1.7			1025	−1.7
WE	1518	1811	+1.0	TH	1434	1730	+1.0
ME	2115			JE	2035		
11		0100	−1.2	26		0018	−1.2
		0621	−0.2			0533	−0.2
TH		1206	−1.5	FR		1116	−1.5
JE	1619	1906	+0.8	VE	1527	1818	+0.9
	2159				2114		
12		0157	−1.3	27		0109	−1.3
		0738	−0.2			0643	−0.2
FR		1315	−1.2	SA		1223	−1.4
VE	1724	2002	+0.6	SA	1626	1910	+0.8
	2239				2152		
13		0257	−1.4	28		0159	−1.5
		0857	−0.1			0801	0.0
SA		1430	−1.1	SU		1339	−1.2
SA	1832	2057	+0.5	DI	1732	2004	+0.7
	2316				2230		
14		0346	−1.5	29		0248	−1.7
		0957	+0.1		0737	0914	+0.3
SU		1539	−1.0	MO	1055	1500	−1.1
DI	1938	2147	+0.4	LU	1842	2059	+0.5
	2350				2308		
15		0427	−1.6	30		0339	−1.9
	0915	1056	+0.3		0808	1020	+0.6
MO	1240	1643	−1.0	TU	1239	1613	−1.1
LU	2039	2230	+0.3	MA	1953	2154	+0.4
					2346		
				31		0427	−2.1
					0845	1119	+0.9
				WE	1402	1719	−1.1
				ME	2102	2247	+0.4

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0024	0514	−2.2	16		0527	−1.8
	0926	1214	+1.1		0952	1235	+0.9
TH	1513	1823	−1.2	FR	1533	1854	−0.9
JE	2210	2339	+0.3	VE		2347	−0.1
2	0103	0602	−2.3	17		0604	−1.9
	1009	1302	+1.3		1023	1314	+1.0
FR	1613	1922	−1.2	SA	1621	1943	−1.0
VE				SA			
3		0028	+0.2	18		0029	−0.1
		0648	−2.4			0641	−2.0
SA	1053	1351	+1.5	SU	1055	1353	+1.1
SA	1707	2016	−1.2	DI	1705	2026	−1.1
4		0121	+0.1	19		0111	−0.2
		0734	−2.3			0718	−2.0
SU	1138	1438	+1.5	MO	1129	1429	+1.2
DI	1756	2107	−1.3	LU	1745	2107	−1.1
5		0212	0.0	20		0154	−0.2
		0817	−2.2			0759	−2.0
MO	1223	1523	+1.4	TU	1205	1507	+1.2
LU	1841	2200	−1.3	MA	1821	2143	−1.2
6		0303	0.0	21		0239	−0.2
		0906	−2.1			0840	−1.9
TU	1310	1609	+1.3	WE	1244	1543	+1.2
MA	1923	2251	−1.3	ME	1856	2225	−1.3
7		0359	−0.1	22		0329	−0.1
		0953	−1.9			0923	−1.8
WE	1357	1655	+1.2	TH	1326	1622	+1.2
ME	2000	2336	−1.3	JE	1928	2300	−1.4
8		0455	−0.1	23		0426	−0.1
		1044	−1.6			1012	−1.7
TH	1446	1736	+1.0	FR	1411	1704	+1.1
JE	2035			VE	2001	2343	−1.5
9		0026	−1.4	24		0523	0.0
		0558	−0.1			1108	−1.5
FR		1136	−1.4	SA	1501	1747	+0.9
VE	1539	1822	+0.8	SA	2032		
	2107						
10		0111	−1.4	25		0030	−1.6
		0709	−0.1			0630	+0.1
SA		1235	−1.1	SU		1211	−1.3
SA	1635	1908	+0.6	DI	1558	1836	+0.8
	2137				2104		
11		0158	−1.5	26		0119	−1.7
		0812	0.0		0606	0739	+0.3
SU		1340	−1.0	MO	0922	1322	−1.1
DI	1738	1956	+0.4	LU	1703	1925	+0.6
	2205				2137		
12		0247	−1.6	27		0210	−1.9
		0918	+0.1		0649	0854	+0.5
MO		1451	−0.9	TU	1107	1442	−1.0
LU	1847	2045	+0.3	MA	1819	2020	+0.4
	2231				2211		
13		0328	−1.6	28		0303	−2.0
	0828	1015	+0.3		0735	1003	+0.7
TU	1214	1600	−0.8	WE	1244	1602	−0.9
MA		2129	+0.2	ME		2115	+0.2
14		0411	−1.7	29		0356	−2.1
	0855	1110	+0.5		0822	1105	+1.0
WE	1333	1703	−0.8	TH	1407	1715	−0.9
ME		2217	+0.1	JE		2216	+0.1
15		0449	−1.8	30		0450	−2.2
	0923	1154	+0.7		0909	1200	+1.2
TH	1438	1802	−0.9	FR	1515	1821	−1.0
JE		2306	0.0	VE		2320	0.0

+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE − EBB/JUSANT DIRECTION 290 TRUE/VRAIE

JUAN DE FUCA-WEST (PST)

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0542	−2.3	16		0535	−1.9
	0955	1251	+1.3		0955	1249	+1.0
SA	1611	1920	−1.1	SU	1559	1918	−1.0
SA				DI			
2		0017	0.0	17		0007	−0.2
		0631	−2.3			0616	−1.9
SU	1041	1340	+1.4	MO	1030	1328	+1.2
DI	1659	2011	−1.2	LU	1639	2000	−1.1
3		0111	0.0	18		0055	−0.1
		0719	−2.2			0659	−2.0
MO	1125	1425	+1.4	TU	1107	1405	+1.2
LU	1741	2054	−1.3	MA	1715	2036	−1.3
4		0203	0.0	19		0144	0.0
		0806	−2.1			0743	−2.0
TU	1209	1505	+1.3	WE	1145	1443	+1.3
MA	1817	2142	−1.3	ME	1747	2111	−1.4
5		0252	0.0	20		0229	+0.1
		0854	−1.9			0830	−2.0
WE	1252	1546	+1.2	TH	1225	1518	+1.2
ME	1850	2219	−1.4	JE	1818	2146	−1.5
6		0344	0.0	21		0318	+0.2
		0937	−1.7			0917	−1.9
TH	1334	1624	+1.1	FR	1308	1556	+1.2
JE	1919	2300	−1.4	VE	1847	2227	−1.6
7		0438	0.0	22	0244	0413	+0.3
		1020	−1.5		0540	1006	−1.7
FR	1417	1700	+0.9	SA	1353	1635	+1.0
VE	1945	2339	−1.5	SA	1916	2304	−1.7
8		0527	0.0	23	0328	0509	+0.4
		1107	−1.3		0652	1057	−1.5
SA	1502	1736	+0.7	SU	1443	1716	+0.8
SA	2009			DI	1945	2351	−1.8
9		0018	−1.5	24	0417	0611	+0.4
		0622	0.0		0809	1158	−1.3
SU		1158	−1.1	MO	1541	1759	+0.6
DI	1552	1815	+0.5	LU	2014		
	2032						
10		0100	−1.5	25		0039	−1.9
		0724	+0.1		0512	0719	+0.5
MO		1253	−0.9	TU	0936	1310	−1.0
LU	1651	1857	+0.4	MA	1651	1850	+0.4
	2052				2043		
11		0146	−1.6	26		0133	−2.0
		0827	+0.2		0610	0830	+0.6
TU		1401	−0.8	WE	1111	1431	−0.9
MA		1939	+0.2	ME		1948	+0.2
12		0229	−1.6	27		0231	−2.0
	0738	0929	+0.3		0708	0945	+0.8
WE	1136	1517	−0.7	TH	1243	1556	−0.8
ME		2028	0.0	JE		2057	0.0
13		0318	−1.7	28		0336	−2.0
	0812	1030	+0.5		0803	1052	+1.0
TH	1304	1637	−0.7	FR	1402	1713	−0.9
JE		2124	−0.1	VE		2206	−0.1
14		0404	−1.7	29		0434	−2.1
	0848	1121	+0.7		0856	1151	+1.1
FR	1415	1740	−0.8	SA	1504	1816	−1.0
VE		2221	−0.2	SA		2315	−0.1
15		0450	−1.8	30		0531	−2.1
	0920	1204	+0.9		0945	1239	+1.2
SA	1512	1835	−0.9	SU	1553	1912	−1.2
SA		2316	−0.2	DI			
				31		0013	0.0
						0623	−2.1
				MO	1031	1326	+1.2
				LU	1634	1953	−1.3

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0109	+0.1	16		0043	+0.1
		0711	−2.0			0646	−2.0
TU	1114	1405	+1.2	WE	1046	1333	+1.2
MA	1708	2036	−1.4	ME	1629	1957	−1.5
2		0158	+0.1	17	0003	0131	+0.3
		0757	−1.9		0258	0730	−2.0
WE	1155	1444	+1.1	TH	1126	1409	+1.2
ME	1738	2109	−1.4	JE	1659	2031	−1.6
3		0241	+0.2	18	0030	0217	+0.5
		0839	−1.8		0404	0819	−1.9
TH	1235	1515	+1.0	FR	1208	1449	+1.1
JE	1803	2144	−1.5	VE	1728	2107	−1.8
4		0325	+0.2	19	0105	0306	+0.6
		0918	−1.6		0507	0905	−1.8
FR	1313	1550	+0.9	SA	1252	1524	+1.0
VE	1826	2215	−1.5	SA	1757	2147	−1.9
5		0407	+0.2	20	0146	0355	+0.7
		0957	−1.5		0609	0954	−1.7
SA	1352	1619	+0.7	SU	1339	1606	+0.9
SA	1846	2248	−1.6	DI	1825	2228	−2.0
6		0448	+0.2	21	0234	0450	+0.8
		1038	−1.3		0713	1051	−1.4
SU	1433	1649	+0.6	MO	1432	1645	+0.6
DI	1904	2323	−1.6	LU	1853	2312	−2.0
7		0542	+0.2	22	0328	0549	+0.8
		1124	−1.1		0822	1150	−1.2
MO	1521	1722	+0.4	TU	1537	1731	+0.4
LU	1921			MA	1920		
8		0001	−1.6	23		0001	−2.0
		0631	+0.2		0428	0655	+0.8
TU		1215	−0.9	WE	0940	1300	−1.0
MA		1759	+0.2	ME		1826	+0.2
9		0041	−1.5	24		0100	−1.9
	0549	0733	+0.3		0534	0811	+0.8
WE	0927	1324	−0.7	TH	1106	1430	−0.9
ME		1840	0.0	JE		1929	0.0
10		0130	−1.5	25		0208	−1.9
	0638	0844	+0.3		0641	0926	+0.8
TH	1058	1443	−0.7	FR	1229	1555	−0.9
JE		1936	−0.1	VE		2051	−0.1
11		0221	−1.6	26		0317	−1.8
	0724	0947	+0.5		0745	1034	+0.9
FR	1227	1606	−0.7	SA	1339	1707	−1.0
VE		2045	−0.2	SA		2211	−0.1
12		0324	−1.6	27		0426	−1.8
	0806	1043	+0.6		0842	1131	+1.0
SA	1339	1715	−0.8	SU	1433	1804	−1.2
SA		2154	−0.2	DI		2318	0.0
13		0419	−1.7	28		0525	−1.8
	0847	1136	+0.8		0933	1220	+1.0
SU	1435	1804	−1.0	MO	1516	1849	−1.3
DI		2303	−0.2	LU			
14		0509	−1.8	29		0017	+0.1
	0927	1217	+1.0			0617	−1.8
MO	1519	1846	−1.1	TU	1019	1303	+1.0
LU		2354	−0.1	MA	1551	1926	−1.4
15		0600	−1.9	30		0103	+0.2
	1006	1256	+1.1			0706	−1.8
TU	1556	1921	−1.3	WE	1101	1340	+1.0
MA				ME	1619	1957	−1.5
				31	0007	0146	+0.3
					0324	0748	−1.7
				TH	1141	1410	+0.9
				JE	1644	2030	−1.6

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0036	0224	+0.4	16		0203	+0.9
	0414	0824	−1.6		0425	0807	−1.8
FR	1218	1442	+0.8	SA	1152	1413	+0.9
VE	1704	2057	−1.6	SA	1633	2026	−2.1
2	0107	0259	+0.5	17	0021	0247	+1.0
	0458	0900	−1.5		0523	0856	−1.7
SA	1255	1508	+0.6	SU	1239	1452	+0.8
SA	1722	2126	−1.6	DI	1703	2109	−2.2
3	0139	0339	+0.5	18	0105	0339	+1.1
	0541	0935	−1.4		0622	0947	−1.6
SU	1334	1539	+0.5	MO	1331	1532	+0.6
DI	1738	2156	−1.6	LU	1732	2150	−2.2
4	0215	0415	+0.5	19	0154	0431	+1.1
	0624	1012	−1.2		0722	1042	−1.4
MO	1417	1604	+0.3	TU	1433	1617	+0.4
LU	1751	2225	−1.6	MA	1758	2238	−2.1
5	0255	0458	+0.5	20	0248	0527	+1.0
	0710	1057	−1.0		0826	1145	−1.2
TU		1636	+0.2	WE		1708	+0.2
MA		2300	−1.6	ME		2331	−2.0
6	0341	0545	+0.4	21	0351	0635	+0.9
	0803	1150	−0.9		0935	1302	−1.0
WE		1713	0.0	TH		1809	0.0
ME		2342	−1.5	JE			
7	0433	0643	+0.4	22		0030	−1.8
	0907	1253	−0.8		0500	0745	+0.8
TH		1754	−0.2	FR	1049	1423	−1.0
JE				VE		1927	−0.2
8		0031	−1.5	23		0143	−1.7
	0530	0751	+0.4		0612	0900	+0.8
FR	1025	1418	−0.7	SA	1158	1545	−1.1
VE		1857	−0.3	SA		2057	−0.2
9		0132	−1.4	24		0259	−1.6
	0628	0900	+0.5		0721	1005	+0.8
SA	1144	1539	−0.8	SU	1257	1650	−1.2
SA		2020	−0.3	DI		2217	−0.1
10		0241	−1.5	25		0414	−1.5
	0721	1002	+0.6		0822	1100	+0.8
SU	1250	1843	−0.9	MO	1345	1735	−1.4
DI		2142	−0.3	LU		2320	+0.1
11		0347	−1.5	26		0515	−1.6
	0811	1053	+0.7		0916	1149	+0.8
MO	1342	1724	−1.1	TU	1422	1814	−1.5
LU		2247	−0.1	MA	2234		
12		0450	−1.6	27		0009	+0.3
	0856	1138	+0.9		0144	0606	−1.6
TU	1424	1807	−1.3	WE	1003	1227	+0.7
MA		2343	+0.2	ME	1453	1849	−1.6
					2258		
13		0541	−1.7	28		0048	+0.5
	0940	1217	+1.0		0246	0651	−1.5
WE	1459	1842	−1.6	TH	1046	1300	+0.7
ME	2244			JE	1518	1921	−1.7
					2323		
14		0031	+0.4	29		0129	+0.6
	0215	0633	−1.8		0338	0730	−1.5
TH	1023	1257	+1.0	FR	1126	1333	+0.6
JE	1532	1916	−1.8	VE	1539	1948	−1.7
	2310				2350		
15		0116	+0.7	30		0204	+0.7
	0323	0719	−1.9		0422	0806	−1.4
FR	1107	1335	+1.0	SA	1205	1403	+0.5
VE	1603	1951	−2.0	SA	1557	2014	−1.8
	2343						

\+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE − EBB/JUSANT DIRECTION 290 TRUE/VRAIE

TABLE DES COURANTS

JUAN DE FUCA-WEST (HNP 2+8)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n
1	0019	0239	+0.7	16		0235	+1.4
	0504	0845	−1.3		0532	0850	−1.5
SU	1245	1432	+0.4	MO	1233	1422	+0.5
DI	1611	2041	−1.8	LU	1608	2037	−2.4
2	0049	0314	+0.7	17	0034	0324	+1.4
	0544	0921	−1.2		0628	0942	−1.4
MO		1455	+0.2	TU	1334	1509	+0.3
LU		2108	−1.7	MA	1637	2120	−2.3
3	0121	0350	+0.7	18	0123	0415	+1.3
	0625	1001	−1.1		0724	1038	−1.3
TU		1522	+0.1	WE		1556	+0.1
MA		2137	−1.7	ME		2209	−2.1
4	0158	0428	+0.7	19	0217	0513	+1.2
	0709	1042	−1.0		0822	1140	−1.2
WE		1557	0.0	TH		1654	0.0
ME		2210	−1.6	JE		2300	−1.9
5	0240	0513	+0.7	20	0317	0612	+1.0
	0758	1136	−0.9		0920	1254	−1.1
TH		1634	−0.2	FR		1801	−0.2
JE		2249	−1.6	VE			
6	0329	0603	+0.6	21		0008	−1.7
	0854	1242	−0.8		0424	0715	+0.9
FR		1721	−0.3	SA	1018	1405	−1.2
VE		2336	−1.5	SA		1926	−0.2
7	0426	0706	+0.6	22		0117	−1.5
	0955	1356	−0.9		0536	0821	+0.8
SA		1832	−0.4	SU	1113	1514	−1.3
SA				DI		2057	−0.2
8		0045	−1.4	23		0239	−1.3
	0529	0808	+0.6		0647	0926	+0.7
SU	1057	1501	−1.0	MO	1201	1609	−1.4
DI		2008	−0.4	LU		2208	0.0
9		0201	−1.3	24		0355	−1.3
	0631	0909	+0.6		0753	1018	+0.6
MO	1152	1556	−1.1	TU	1241	1653	−1.5
LU		2129	−0.2	MA		2305	+0.2
10		0321	−1.4	25		0456	−1.3
	0730	1003	+0.7		0851	1103	+0.5
TU	1239	1639	−1.4	WE	1315	1732	−1.6
MA		2231	+0.1	ME	2155	2353	+0.4
11		0424	−1.4	26	0153	0547	−1.3
	0823	1052	+0.7		0942	1146	+0.5
WE	1320	1721	−1.6	TH	1344	1807	−1.7
ME	2136	2326	+0.4	JE	2220		
12	0116	0526	−1.5	27		0036	+0.6
	0913	1136	+0.8		0252	0636	−1.3
TH	1357	1759	−1.8	FR	1030	1221	+0.4
JE	2159			VE	1407	1836	−1.8
					2246		
13		0015	+0.7	28		0111	+0.7
	0232	0617	−1.6		0341	0718	−1.3
FR	1002	1220	+0.8	SA	1115	1252	+0.3
VE	1432	1836	−2.1	SA	1427	1906	−1.8
	2231				2313		
14		0103	+1.0	29		0144	+0.8
	0336	0706	−1.6		0424	0757	−1.2
SA	1050	1258	+0.7	SU		1324	+0.2
SA	1505	1914	−2.2	DI		1932	−1.9
	2308				2341		
15		0148	+1.2	30		0219	+0.9
	0435	0750	−1.6		0506	0832	−1.2
SU	1140	1339	+0.6	MO		1353	+0.1
DI	1537	1954	−2.3	LU		1958	−1.9
	2349						
				31	0010	0253	+0.9
					0546	0812	−1.1
				TU		1422	0.0
				MA		2027	−1.8

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n
1	0042	0330	+0.9	16	0101	0400	+1.4
	0627	0953	−1.1		0718	1033	−1.3
WE		1451	−0.1	TH		1540	0.0
ME		2102	−1.8	JE		2146	−2.1
2	0117	0407	+0.9	17	0152	0454	+1.3
	0709	1039	−1.0		0806	1129	−1.3
TH		1532	−0.2	FR		1641	−0.1
JE		2137	−1.7	VE		2240	−1.8
3	0157	0448	+0.9	18	0248	0545	+1.1
	0752	1129	−1.0		0852	1231	−1.3
FR		1615	−0.3	SA		1752	−0.2
VE		2214	−1.6	SA		2342	−1.5
4	0243	0534	+0.8	19	0348	0641	+0.9
	0837	1224	−1.0		0936	1332	−1.3
SA		1709	−0.4	SU		1909	−0.2
SA		2307	−1.5	DI			
5	0335	0623	+0.7	20		0047	−1.3
	0923	1325	−1.1		0454	0736	+0.7
SU		1928	−0.4	MO	1017	1429	−1.4
DI				LU		2028	−0.1
6		0011	−1.3	21		0201	−1.1
	0436	0720	+0.7		0603	0833	+0.6
MO	1008	1415	−1.2	TU	1054	1521	−1.5
LU		1954	−0.3	MA		2142	+0.1
7		0128	−1.2	22		0316	−1.0
	0541	0817	+0.6		0713	0922	+0.4
TU	1052	1507	−1.4	WE	1127	1806	−1.6
MA		2106	0.0	ME	2055	2239	+0.3
8		0249	−1.2	23	0029	0425	−1.0
	0647	0910	+0.6		0820	1010	+0.3
WE	1134	1552	−1.6	TH	1157	1647	−1.7
ME	2033	2211	+0.3	JE	2119	2326	+0.5
	2355						
9		0401	−1.2	24	0145	0525	−1.0
	0749	1004	+0.6			1053	+0.2
TH	1214	1635	−1.8	FR		1722	−1.8
JE	2054	2306	+0.6	VE	2146		
10	0128	0507	−1.3	25		0010	+0.7
	0848	1053	+0.5		0245	0614	−1.0
FR	1253	1719	−2.1	SA		1134	+0.1
VE	2126			SA		1754	−1.9
					2214		
11		0000	+1.0	26		0048	+0.8
	0241	0604	−1.3		0336	0703	−1.1
SA	0945	1141	+0.5	SU		1210	+0.1
SA	1330	1758	−2.3	DI		1829	−1.9
	2203				2242		
12		0049	+1.2	27		0127	+0.9
	0344	0702	−1.4		0422	0742	−1.1
SU	1041	1225	+0.4	MO		1247	0.0
DI	1407	1842	−2.4	LU		1858	−1.9
	2244				2311		
13		0134	+1.4	28		0202	+1.0
	0442	0753	−1.4		0504	0823	−1.1
MO	1138	1312	+0.4	TU		1321	−0.1
LU	1443	1927	−2.5	MA		1933	−1.9
	2327				2342		
14		0223	+1.5	29		0236	+1.1
	0536	0842	−1.4		0544	0904	−1.1
TU		1401	+0.2	WE		1357	−0.2
MA		2014	−2.4	ME		2003	−1.9
15	0013	0312	+1.5	30	0014	0311	+1.1
	0628	0937	−1.3		0622	0948	−1.1
WE		1450	+0.1	TH		1435	−0.2
ME		2057	−2.3	JE		2037	−1.9

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n
1	0049	0346	+1.1	16	0132	0430	+1.3
	0659	1025	−1.1		0738	1107	−1.4
FR		1520	−0.3	SA		1631	0.0
VE		2114	−1.8	SA		2221	−1.7
2	0128	0425	+1.0	17	0221	0513	+1.1
	0735	1110	−1.1		0813	1156	−1.4
SA		1609	−0.3	SU		1733	−0.1
SA		2200	−1.7	DI		2312	−1.5
3	0211	0505	+1.0	18	0313	0559	+0.9
	0810	1152	−1.2		0845	1246	−1.5
SU		1702	−0.3	MO		1838	0.0
DI		2249	−1.5	LU			
4	0259	0550	+0.9	19		0012	−1.2
	0844	1238	−1.3		0409	0645	+0.7
MO		1812	−0.2	TU	0914	1335	−1.5
LU		2348	−1.3	MA		1948	0.0
5	0354	0635	+0.7	20		0117	−1.0
	0919	1327	−1.4		0513	0728	+0.5
TU		1927	0.0	WE	0941	1422	−1.6
MA				ME		2058	+0.1
6		0101	−1.2	21		0231	−0.8
	0457	0728	+0.6		0626	0817	+0.3
WE	0954	1418	−1.6	TH	1006	1509	−1.6
ME		2043	+0.2	JE	2013	2200	+0.3
					2359		
7		0221	−1.0	22		0345	−0.8
	0607	0822	+0.5			0911	+0.1
TH	1030	1507	−1.8	FR		1554	−1.7
JE	1946	2151	+0.5	VE	2043	2255	+0.5
8	0003	0339	−1.0	23	0123	0454	−0.8
	0720	0919	+0.4			1001	0.0
FR	1108	1556	−2.0	SA		1637	−1.8
VE	2021	2249	+0.8	SA	2114	2344	+0.7
9	0133	0450	−1.0	24	0230	0557	−0.8
	0833	1014	+0.3			1055	−0.1
SA	1148	1846	−2.2	SU		1715	−1.8
SA	2101	2347	+1.1	DI	2144		
10	0247	0557	−1.1	25		0026	+0.8
		1109	+0.2		0325	0645	−0.9
SU		1735	−2.3	MO		1138	−0.1
DI	2144			LU		1756	−1.9
					2215		
11		0038	+1.3	26		0105	+1.0
	0349	0655	−1.2		0411	0732	−1.0
MO		1200	+0.2	TU		1222	−0.2
LU		1823	−2.4	MA		1833	−1.9
	2227				2246		
12		0126	+1.5	27		0142	+1.1
	0444	0748	−1.2		0453	0815	−1.1
TU		1254	+0.1	WE		1305	−0.2
MA		1908	−2.4	ME		1908	−1.9
	2312				2319		
13		0215	+1.6	28		0219	+1.2
	0533	0842	−1.3		0530	0850	−1.1
WE		1349	+0.1	TH		1346	−0.2
ME		1956	−2.4	JE		1942	−1.9
	2358				2353		
14		0300	+1.5	29		0251	+1.2
	0618	0931	−1.4		0603	0927	−1.2
TH		1440	0.0	FR		1426	−0.1
JE		2043	−2.2	VE		2025	−1.9
15	0044	0348	+1.4	30	0029	0325	+1.2
	0700	1020	−1.4		0635	1002	−1.3
FR		1535	0.0	SA		1509	−0.1
VE		2132	−2.0	SA		2106	−1.8
				31	0107	0401	+1.1
					0704	1037	−1.4
				SU		1801	0.0
				DI		2149	−1.7

\+ FLOOD/FLOT DIRECTION 115 TRUE/VRAIE − EBB/JUSANT DIRECTION 290 TRUE/VRAIE

SURGE NARROWS (PST)

CURRENT TABLES

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0205	−2.8	16		0230	−4.9
	0450	0755	+4.0		0530	0820	+4.8
SU	1050	1415	−4.7	MO	1105	1430	−6.2
DI	1735	2050	+5.4	LU	1740	2110	+8.1
2	0030	0315	−2.9	17	0045	0345	−5.0
	0600	0855	+3.6		0645	0925	+4.5
MO	1135	1505	−4.7	TU	1205	1535	−6.2
LU	1820	2140	+6.1	MA	1840	2210	+8.7
3	0120	0415	−3.3	18	0150	0450	−5.5
	0710	0950	+3.5		0755	1030	+4.5
TU	1225	1550	−4.9	WE	1305	1635	−6.3
MA	1900	2230	+7.1	ME	1935	2305	+9.3
4	0210	0510	−4.1	19	0245	0550	−6.2
	0810	1040	+3.8		0855	1125	+4.9
WE	1310	1635	−5.4	TH	1400	1730	−6.6
ME	1945	2315	+8.3	JE	2025	2350	+9.9
5	0250	0555	−5.0	20	0330	0640	−6.8
	0900	1130	+4.2		0940	1215	+5.4
TH	1355	1720	−6.0	FR	1455	1820	−7.0
JE	2025	2355	+9.4	VE	2115		
6	0335	0640	−5.9	21		0035	+10.2
	0945	1215	+4.8		0415	0725	−7.3
FR	1445	1805	−6.6	SA	1025	1300	+6.0
VE	2110			SA	1545	1905	−7.2
					2200		
7		0040	+10.4	22		0120	+10.4
	0415	0720	−6.8		0455	0805	−7.6
SA	1030	1300	+5.5	SU	1105	1340	+6.4
SA	1535	1855	−7.2	DI	1630	1950	−7.2
	2155				2245		
8		0125	+11.1	23		0200	+10.2
	0455	0805	−7.6		0530	0840	−7.8
SU	1110	1345	+6.2	MO	1145	1425	+6.6
DI	1625	1940	−7.7	LU	1715	2035	−7.0
	2240				2325		
9		0205	+11.4	24		0240	+9.8
	0535	0845	−8.1		0605	0920	−7.6
MO	1155	1430	+6.7	TU	1220	1505	+6.7
LU	1715	2030	−7.8	MA	1800	2115	−6.6
	2330						
10		0250	+11.2	25	0005	0315	+9.0
	0620	0930	−8.4		0640	0955	−7.3
TU	1235	1515	+7.1	WE	1300	1545	+6.5
MA	1805	2120	−7.7	ME	1850	2155	−5.9
11	0020	0335	+10.6	26	0045	0355	+8.1
	0700	1010	−8.3		0715	1030	−6.8
WE	1320	1605	+7.3	TH	1340	1625	+6.2
ME	1905	2215	−7.2	JE	1935	2235	−5.1
12	0110	0425	+9.6	27	0125	0435	+6.9
	0745	1055	−8.0		0750	1110	−6.1
TH	1405	1700	+7.4	FR	1415	1710	+5.8
JE	2005	2310	−6.6	VE	2030	2325	−4.2
13	0205	0515	+8.3	28	0210	0520	+5.7
	0930	1145	−7.6		0830	1145	−5.4
FR	1455	1755	+7.4	SA	1500	1800	+5.4
VE	2115			SA	2125		
14		0010	−5.8	29		0015	−3.4
	0305	0610	+6.9		0300	0605	+4.5
SA	0920	1235	−7.1	SU	0910	1230	−4.8
SA	1545	1900	+7.4	DI	1545	1900	+5.2
	2225				2235		
15		0120	−5.2	30		0115	−2.8
	0415	0715	+5.7		0405	0705	+3.5
SU	1010	1330	−6.6	MO	0950	1315	−4.4
DI	1640	2005	+7.6	LU	1635	2000	+5.3
	2335				2345		
				31		0230	−2.7
					0525	0810	+2.8
				TU	1045	1410	−4.2
				MA	1725	2105	+5.9

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0050	0345	−3.1	16	0135	0440	−5.2
	0645	0920	+2.8		0745	1015	+4.1
WE	1145	1510	−4.4	TH	1255	1625	−5.5
ME	1825	2200	+6.9	JE	1920	2245	+8.4
2	0145	0445	−4.0	17	0225	0535	−5.9
	0755	1020	+3.2		0840	1115	+4.8
TH	1245	1610	−4.9	FR	1400	1720	−6.0
JE	1915	2250	+8.1	VE	2015	2335	+8.9
3	0230	0540	−5.0	18	0310	0620	−6.6
	0845	1110	+4.1		0920	1200	+5.7
FR	1340	1705	−5.7	SA	1450	1810	−6.6
VE	2010	2340	+9.3	SA	2105		
4	0315	0620	−6.2	19		0020	+9.3
	0925	1200	+5.1		0350	0700	−7.2
SA	1435	1755	−6.7	SU	1000	1240	+6.5
SA	2055			DI	1535	1855	−7.0
					2145		
5		0020	+10.3	20		0100	+9.5
	0355	0700	−7.3		0425	0735	−7.6
SU	1005	1245	+6.3	MO	1035	1320	+7.1
DI	1525	1845	−7.6	LU	1620	1935	−7.2
	2145				2225		
6		0105	+11.1	21		0135	+9.5
	0430	0740	−8.1		0455	0810	−7.7
MO	1045	1325	+7.4	TU	1110	1355	+7.5
LU	1615	1930	−8.3	MA	1700	2010	−7.2
	2230				2305		
7		0145	+11.4	22		0210	+9.2
	0510	0820	−8.7		0530	0840	−7.7
TU	1125	1410	+8.3	WE	1140	1430	+7.7
MA	1705	2020	−8.6	ME	1740	2050	−6.9
	2315				2340		
8		0230	+11.2	23		0245	+8.6
	0550	0900	−9.0		0600	0915	−7.4
WE	1205	1455	+8.8	TH	1215	1510	+7.6
ME	1755	2105	−8.5	JE	1820	2125	−6.4
9	0005	0315	+10.5	24	0020	0320	+7.8
	0630	0940	−8.9		0630	0945	−6.9
TH	1245	1540	+9.1	FR	1250	1550	+7.3
JE	1850	2155	−8.0	VE	1900	2205	−5.6
10	0055	0400	+9.3	25	0100	0400	+6.7
	0710	1020	−8.4		0705	1020	−6.2
FR	1325	1630	+8.9	SA	1325	1630	+6.8
VE	1945	2250	−7.2	SA	1950	2245	−4.8
11	0145	0450	+7.9	26	0140	0440	+5.5
	0755	1110	−7.7		0740	1055	−5.5
SA	1415	1725	+8.5	SU	1400	1715	+6.3
SA	2050	2345	−6.2	DI	2045	2335	−3.9
12	0245	0540	+6.3	27	0235	0525	+4.2
	0840	1200	−6.8		0815	1135	−4.7
SU	1505	1825	+7.9	MO	1445	1810	+5.8
DI	2200			LU	2150		
13		0055	−5.2	28		0040	−3.2
	0355	0645	+4.9		0340	0625	+3.1
MO	0935	1255	−6.0	TU	0905	1225	−4.1
LU	1605	1930	+7.5	MA	1540	1915	+5.6
	2315				2305		
14		0210	−4.6				
	0515	0755	+3.9				
TU	1040	1405	−5.4				
MA	1710	2045	+7.5				
15	0030	0330	−4.7				
	0635	0910	+3.7				
WE	1150	1515	−5.2				
ME	1815	2150	+7.8				

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0155	−3.0	16	0005	0310	−4.7
	0505	0740	+2.4		0620	0900	+3.5
WE	1005	1330	−3.8	TH	1145	1500	−4.5
ME	1640	2030	+6.0	JE	1755	2130	+7.0
2	0015	0315	−3.4	17	0105	0420	−5.2
	0630	0900	+2.6		0725	1005	+4.3
TH	1120	1445	−4.0	FR	1255	1610	−4.9
JE	1750	2135	+6.8	VE	1905	2225	+7.5
3	0115	0425	−4.3	18	0200	0510	−5.9
	0735	1000	+3.4		0815	1055	+5.2
FR	1235	1555	−4.7	SA	1355	1710	−5.5
VE	1855	2230	+7.9	SA	2000	2315	+7.9
4	0205	0510	−5.5	19	0240	0550	−6.5
	0820	1055	+4.6		0850	1140	+6.2
SA	1335	1655	−5.7	SU	1440	1755	−6.2
SA	1950	2315	+9.0	DI	2045	2355	+8.3
5	0245	0555	−6.6	20	0315	0630	−7.0
	0900	1140	+6.1		0925	1220	+7.1
SU	1425	1745	−6.9	MO	1525	1835	−6.7
DI	2040			LU	2125		
6		0000	+10.0	21		0030	+8.5
	0325	0835	−7.7		0350	0700	−7.3
MO	0935	1225	+7.6	TU	1000	1255	+7.8
LU	1515	1830	−8.0	MA	1600	1910	−7.0
	2130				2205		
7		0045	+10.6	22		0105	+8.5
	0400	0710	−8.6		0420	0730	−7.5
TU	1015	1305	+8.9	WE	1030	1325	+8.3
MA	1605	1915	−8.8	ME	1635	1945	−7.1
	2220				2240		
8		0125	+10.8	23		0140	+8.3
	0440	0750	−9.1		0445	0800	−7.5
WE	1050	1345	+9.9	TH	1100	1400	+8.6
ME	1650	2005	−9.1	JE	1715	2020	−6.9
	2305				2320		
9		0205	+10.5	24		0215	+7.8
	0515	0825	−9.3		0515	0830	−7.2
TH	1130	1430	+10.4	FR	1130	1435	+8.6
JE	1740	2050	−9.0	VE	1750	2055	−6.6
	2350				2355		
10		0250	+9.7	25		0250	+7.1
	0555	0905	−9.1		0550	0900	−6.8
FR	1210	1515	+10.5	SA	1205	1515	+8.4
VE	1830	2135	−8.4	SA	1835	2135	−6.0
11	0040	0335	+8.5	26	0040	0330	+6.1
	0635	0950	−8.4		0620	0935	−6.2
SA	1250	1600	+10.0	SU	1240	1555	+7.9
SA	1925	2230	−7.4	DI	1920	2220	−5.3
12	0130	0420	+7.1	27	0125	0410	+5.0
	0720	1035	−7.5		0655	1010	−5.5
SU	1335	1655	+9.1	MO	1315	1640	+7.3
DI	2025	2330	−6.3	LU	2015	2310	−4.6
13	0230	0515	+5.5	28	0220	0500	+3.9
	0810	1125	−6.4		0740	1055	−4.7
MO	1430	1755	+8.1	TU	1400	1735	+6.7
LU	2135			MA	2115		
14		0035	−5.3	29		0015	−4.0
	0340	0620	+4.2		0325	0600	+2.9
TU	0905	1230	−5.3	WE	0835	1155	−4.0
MA	1530	1905	+7.3	ME	1455	1840	+6.3
	2250				2225		
15		0150	−4.7	30		0130	−3.8
	0500	0740	+3.5		0450	0715	+2.6
WE	1020	1345	−4.6	TH	0950	1305	−3.7
ME	1640	2020	+6.9	JE	1605	1955	+6.3
					2335		
				31		0245	−4.2
					0605	0835	+3.0
				FR	1110	1425	−3.9
				VE	1720	2100	+6.8

+ FLOOD/FLOT DIRECTION 120 TRUE/VRAIE − EBB/JUSANT DIRECTION 300 TRUE/VRAIE

TABLE DES COURANTS

SURGE NARROWS (HNP Z+8)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0035	0345	−5.0	16	0115	0435	−5.8
	0700	0940	+4.2		0735	1030	+5.7
SA	1225	1535	−4.7	SU	1340	1650	−5.0
SA	1930	2200	+7.6	DI	1935	2245	+6.7
2	0125	0435	−6.0	17	0200	0515	−6.3
	0745	1030	+5.7		0815	1110	+6.6
SU	1325	1635	−5.9	MO	1425	1735	−5.6
DI	1935	2250	+8.5	LU	2020	2325	+6.9
3	0205	0520	−7.1	18	0230	0550	−6.6
	0825	1120	+7.4		0850	1150	+7.5
MO	1415	1730	−7.1	TU	1505	1815	−6.0
LU	2025	2335	+9.2	MA	2105		
4	0245	0600	−8.0	19		0000	+7.1
	0900	1200	+9.0		0305	0620	−6.9
TU	1505	1815	−8.1	WE	0920	1225	+8.2
MA	2115			ME	1540	1850	−6.4
					2140		
5		0020	+9.6	20		0035	+7.1
	0325	0635	−8.7		0335	0650	−7.1
WE	0940	1240	+10.3	TH	0950	1255	+8.8
ME	1550	1900	−8.8	JE	1615	1920	−6.6
	2205				2220		
6		0100	+9.6	21		0110	+7.0
	0400	0715	−9.2		0405	0720	−7.1
TH	1015	1325	+11.2	FR	1020	1330	+9.2
JE	1640	1945	−9.1	VE	1650	1955	−6.7
	2250				2300		
7		0145	+9.2	22		0145	+6.7
	0440	0755	−9.2		0435	0750	−7.0
FR	1055	1405	+11.5	SA	1050	1405	+9.4
VE	1725	2035	−9.0	SA	1730	2035	−6.6
	2340				2340		
8		0225	+8.5	23		0220	+6.2
	0520	0835	−8.8		0505	0820	−6.8
SA	1135	1450	+11.3	SU	1125	1445	+9.3
SA	1815	2125	−8.4	DI	1810	2115	−6.3
9	0030	0310	+7.4	24	0025	0300	+5.5
	0605	0920	−8.1		0545	0900	−6.3
SU	1220	1540	+10.6	MO	1200	1525	+9.0
DI	1910	2215	−7.5	LU	1900	2200	−5.8
10	0120	0400	+6.2	25	0115	0350	+4.7
	0650	1005	−7.0		0625	0940	−5.7
MO	1305	1630	+9.5	TU	1245	1615	+8.4
LU	2005	2310	−6.5	MA	1950	2255	−5.4
11	0220	0455	+4.9	26	0210	0440	+3.9
	0745	1100	−5.8		0715	1030	−4.9
TU	1400	1725	+8.2	WE	1330	1705	+7.7
MA	2110			ME	2050	2355	−5.0
12		0020	−5.6	27	0315	0545	+3.3
	0330	0605	+4.0		0620	1135	−4.3
WE	0850	1210	−4.8	TH	1430	1810	+7.1
ME	1500	1835	+7.1	JE	2150		
	2220						
13		0130	−5.1	28		0100	−4.9
	0445	0720	+3.6		0420	0655	+3.3
TH	1015	1325	−4.1	FR	0940	1245	−4.0
JE	1615	1950	+6.5	VE	1540	1920	+6.8
	2330				2255		
14		0240	−5.0	29		0205	−5.2
	0555	0840	+3.9		0525	0810	+4.0
FR	1135	1440	−4.0	SA	1100	1405	−4.2
VE	1730	2100	+6.3	SA	1655	2025	+6.9
					2350		
15	0030	0345	−5.4	30		0305	−5.8
	0650	0940	+4.7		0620	0910	+5.3
SA	1245	1550	−4.4	SU	1210	1515	−4.9
SA	1840	2155	+6.5	DI	1805	2125	+7.2

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0040	0355	−6.5	16	0105	0430	−5.8
	0705	1005	+6.8		0735	1040	+6.6
MO	1310	1615	−5.9	TU	1405	1705	−4.6
LU	1910	2220	+7.6	MA	1955	2245	+5.5
2	0125	0440	−7.3	17	0145	0505	−6.0
	0745	1050	+8.4		0810	1120	+7.4
TU	1405	1710	−6.9	WE	1445	1745	−5.1
MA	2010	2310	+8.0	ME	2040	2325	+5.6
3	0210	0520	−8.0	18	0215	0540	−6.2
	0825	1135	+9.9		0840	1155	+8.2
WE	1455	1800	−7.8	TH	1520	1825	−5.6
ME	2100	2355	+8.2	JE	2120		
4	0250	0605	−8.5	19		0005	+5.7
	0905	1220	+11.0		0250	0610	−6.5
TH	1540	1850	−8.4	FR	0910	1230	+8.9
JE	2150			VE	1555	1900	−6.0
					2200		
5		0040	+8.1	20		0040	+5.8
	0330	0645	−8.8		0320	0640	−6.7
FR	0945	1300	+11.7	SA	0945	1305	+9.5
VE	1625	1935	−8.7	SA	1635	1940	−6.4
	2240				2245		
6		0120	+7.8	21		0120	+5.7
	0410	0725	−8.8		0400	0715	−6.8
SA	1025	1345	+11.9	SU	1020	1345	+9.9
SA	1715	2020	−8.6	DI	1715	2020	−6.6
	2330				2325		
7		0205	+7.3	22		0200	+5.5
	0455	0810	−8.4		0435	0755	−6.7
SU	1110	1430	+11.6	MO	1055	1425	+10.1
DI	1805	2110	−8.2	LU	1755	2105	−6.6
8	0020	0255	+6.5	23	0015	0245	+5.2
	0540	0900	−7.7		0520	0835	−6.5
MO	1155	1520	+10.8	TU	1140	1505	+9.9
LU	1855	2205	−7.5	MA	1840	2150	−6.6
9	0110	0345	+5.7	24	0100	0330	+4.9
	0630	0950	−6.7		0605	0925	−6.1
TU	1245	1610	+9.7	WE	1220	1555	+9.4
MA	1950	2300	−6.8	ME	1930	2240	−6.4
10	0210	0440	+4.9	25	0155	0425	+4.5
	0730	1045	−5.6		0700	1015	−5.5
WE	1335	1705	+8.4	TH	1315	1645	+8.8
ME	2045	2355	−6.1	JE	2020	2330	−6.2
11	0310	0545	+4.2	26	0250	0525	+4.4
	0840	1150	−4.6		0810	1120	−5.0
TH	1435	1805	+7.2	FR	1410	1745	+8.0
JE	2145			VE	2115		
12		0100	−5.6	27		0030	−6.1
	0415	0655	+4.0		0345	0630	+4.6
FR	1000	1300	−3.9	SA	0925	1225	−4.7
VE	1545	1910	+6.3	SA	1515	1845	+7.3
	2245				2210		
13		0200	−5.4	28		0125	−6.2
	0515	0805	+4.3		0440	0735	+5.3
SA	1115	1415	−3.7	SU	1040	1335	−4.7
SA	1655	2020	+5.7	DI	1625	1950	+6.8
	2340				2305		
14		0255	−5.4	29		0220	−6.4
	0610	0910	+5.0		0535	0835	+6.3
SU	1225	1520	−3.8	MO	1150	1445	−5.0
DI	1800	2115	+5.5	LU	1740	2050	+6.6
					2355		
15	0025	0345	−5.6	30		0310	−6.8
	0655	1000	+5.8		0620	0935	+7.6
MO	1320	1615	−4.2	TU	1255	1550	−5.7
LU	1900	2205	+5.5	MA	1850	2150	+6.5
				31	0045	0400	−7.2
					0710	1025	+8.9
				WE	1350	1650	−6.4
				ME	1950	2240	+6.6

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0130	0450	−7.7	16	0130	0455	−5.5
	0755	1115	+10.1		0800	1125	+7.9
TH	1440	1745	−7.1	FR	1500	1805	−4.9
JE	2050	2330	+6.6	VE	2100	2335	+4.5
2	0215	0535	−8.0	17	0210	0535	−5.9
	0840	1200	+11.1		0840	1205	+8.8
FR	1530	1835	−7.7	SA	1540	1845	−5.5
VE	2140			SA	2145		
3		0020	+6.7	18		0015	+4.8
	0300	0620	−8.2		0250	0610	−6.3
SA	0920	1245	+11.6	SU	0915	1240	+9.7
SA	1620	1925	−8.1	DI	1615	1925	−6.2
	2230				2230		
4		0105	+6.6	19		0100	+5.1
	0345	0710	−8.2		0330	0650	−6.7
SU	1005	1330	+11.8	MO	0955	1325	+10.3
DI	1705	2015	−8.2	LU	1655	2005	−6.8
	2320				2315		
5		0150	+6.5	20		0145	+5.4
	0435	0755	−7.9		0415	0735	−6.9
MO	1055	1415	+11.5	TU	1035	1405	+10.7
LU	1750	2100	−8.0	MA	1740	2045	−7.2
					2355		
6	0005	0240	+6.2	21		0230	+5.6
	0525	0845	−7.4		0505	0820	−7.0
TU	1140	1500	+10.8	WE	1120	1450	+10.7
MA	1840	2150	−7.7	ME	1820	2130	−7.4
7	0055	0330	+5.8	22	0040	0315	+5.8
	0615	0935	−6.6		0555	0910	−6.8
WE	1225	1550	+9.8	TH	1210	1535	+10.3
ME	1925	2235	−7.2	JE	1905	2215	−7.5
8	0145	0420	+5.4	23	0125	0405	+5.9
	0715	1030	−5.7		0650	1005	−6.5
TH	1315	1640	+8.6	FR	1300	1625	+9.6
JE	2015	2330	−6.7	VE	1950	2300	−7.4
9	0240	0520	+5.0	24	0215	0500	+6.0
	0820	1125	−4.8		0755	1100	−6.0
FR	1410	1730	+7.3	SA	1355	1715	+8.6
VE	2105			SA	2040	2350	−7.1
10		0020	−6.1	25	0305	0555	+6.2
	0335	0620	+4.7		0900	1200	−5.5
SA	0930	1225	−4.0	SU	1455	1810	+7.5
SA	1505	1830	+6.2	DI	2130		
	2155						
11		0110	−5.7	26		0040	−6.9
	0425	0720	+4.7		0355	0700	+6.5
SU	1040	1330	−3.5	MO	1015	1310	−5.1
DI	1610	1925	+5.3	LU	1600	1910	+6.5
	2240				2220		
12		0205	−5.3	27		0135	−6.7
	0520	0820	+5.0		0450	0800	+7.1
MO	1150	1435	−3.2	TU	1125	1420	−5.0
LU	1715	2025	+4.6	MA	1715	2015	+5.7
	2330				2310		
13		0250	−5.1	28		0230	−6.7
	0605	0915	+5.6		0540	0905	+8.0
TU	1250	1540	−3.3	WE	1235	1530	−5.2
MA	1820	2120	+4.3	ME	1830	2120	+5.3
14	0010	0335	−5.1	29	0005	0325	−6.7
	0650	1005	+6.2		0635	1000	+8.9
WE	1340	1630	−3.7	TH	1335	1635	−5.8
ME	1920	2210	+4.2	JE	1940	2220	+5.2
15	0050	0420	−5.3	30	0055	0420	−7.0
	0725	1045	+7.0		0725	1055	+9.8
TH	1420	1720	−4.2	FR	1430	1735	−6.4
JE	2015	2255	+4.3	VE	2040	2315	+5.4

V-6

+ FLOOD/FLOT DIRECTION 120 TRUE/VRAIE — − EBB/JUSANT DIRECTION 300 TRUE/VRAIE

SURGE NARROWS (PST)

CURRENT TABLES

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0150	0515	−7.3	16	0140	0510	−5.4
	0820	1145	+10.6		0810	1140	+8.7
SA	1520	1830	−7.1	SU	1520	1830	−5.4
SA	2130			DI	2130		
2		0005	+5.7	17		0000	+4.4
	0240	0605	−7.6		0230	0555	−6.1
SU	0905	1230	+11.1	MO	0855	1225	+9.7
DI	1605	1915	−7.6	LU	1600	1910	−6.4
	2220				2215		
3		0050	+6.1	18		0040	+5.2
	0330	0655	−7.7		0315	0640	−6.8
MO	0955	1315	+11.2	TU	0940	1305	+10.5
LU	1650	2000	−8.0	MA	1635	1945	−7.2
	2305				2250		
4		0140	+6.4	19		0125	+6.0
	0425	0745	−7.7		0405	0725	−7.4
TU	1040	1400	+11.1	WE	1025	1345	+11.0
MA	1735	2045	−8.1	ME	1715	2025	−7.9
	2350				2330		
5		0225	+6.5	20		0210	+6.7
	0515	0830	−7.4		0455	0810	−7.7
WE	1125	1445	+10.5	TH	1110	1430	+11.1
ME	1815	2125	−8.0	JE	1755	2105	−8.3
6	0030	0310	+6.5	21	0010	0255	+7.3
	0605	0920	−6.9		0545	0855	−7.8
TH	1210	1525	+9.7	FR	1155	1515	+10.7
JE	1855	2210	−7.6	VE	1835	2145	−8.4
7	0115	0355	+6.3	22	0050	0340	+7.7
	0655	1005	−6.1		0640	0945	−7.5
FR	1255	1610	+8.6	SA	1245	1600	+9.8
VE	1935	2250	−7.1	SA	1915	2225	−8.2
8	0200	0445	+5.9	23	0135	0430	+7.8
	0750	1055	−5.2		0735	1040	−6.9
SA	1340	1655	+7.4	SU	1335	1645	+8.6
SA	2020	2335	−6.4	DI	2000	2315	−7.8
9	0245	0535	+5.5	24	0220	0520	+7.7
	0850	1145	−4.3		0840	1135	−6.2
SU	1430	1740	+6.1	MO	1435	1740	+7.2
DI	2100			LU	2045		
10		0020	−5.7	25		0000	−7.2
	0330	0630	+5.2		0310	0620	+7.6
MO	0955	1240	−3.5	TU	0945	1240	−5.4
LU	1525	1835	+4.9	MA	1540	1840	+5.9
	2140				2135		
11		0105	−5.1	26		0055	−6.6
	0420	0730	+5.1		0405	0725	+7.6
TU	1100	1345	−2.9	WE	1100	1355	−4.9
MA	1625	1930	+3.9	ME	1655	1945	+4.8
	2225				2230		
12		0150	−4.6	27		0155	−6.2
	0510	0830	+5.3		0505	0835	+7.9
WE	1210	1450	−2.7	TH	1215	1510	−4.9
ME	1740	2030	+3.3	JE	1815	2055	+4.3
	2315				2335		
13		0240	−4.4	28		0300	−6.0
	0555	0925	+5.8		0605	0940	+8.4
TH	1310	1600	−3.0	FR	1320	1625	−5.3
JE	1850	2130	+3.1	VE	1925	2200	+4.3
14	0000	0330	−4.5	29	0035	0405	−6.2
	0645	1015	+6.6		0705	1035	+9.1
FR	1400	1700	−3.6	SA	1420	1725	−6.0
VE	1955	2225	+3.2	SA	2030	2300	+4.8
15	0050	0420	−4.8	30	0140	0505	−6.6
	0730	1100	+7.6		0805	1130	+9.8
SA	1440	1745	−4.5	SU	1510	1815	−6.8
SA	2045	2315	+3.7	DI	2120	2350	+5.5
				31	0235	0800	−7.0
					0855	1215	+10.3
				MO	1550	1900	−7.4
				LU	2200		

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0040	+6.3	16		0025	+6.0
	0325	0650	−7.5		0305	0625	−7.1
TU	0940	1300	+10.5	WE	0925	1245	+10.4
MA	1630	1940	−7.9	ME	1610	1920	−7.8
	2240				2225		
2		0120	+6.9	17		0105	+7.3
	0415	0735	−7.7		0355	0710	−8.0
WE	1025	1340	+10.5	TH	1010	1325	+10.9
ME	1710	2020	−8.1	JE	1645	1955	−8.5
	2320				2300		
3		0205	+7.3	18		0150	+8.3
	0500	0815	−7.6		0440	0755	−8.5
TH	1110	1420	+10.1	FR	1055	1405	+11.0
JE	1745	2055	−8.1	VE	1725	2035	−8.9
					2335		
4	0000	0245	+7.5	19		0230	+9.1
	0545	0900	−7.2		0530	0840	−8.6
FR	1150	1500	+9.4	SA	1140	1450	+10.5
VE	1820	2135	−7.7	SA	1800	2110	−8.9
5	0035	0325	+7.3	20	0015	0315	+9.4
	0630	0940	−6.5		0620	0930	−8.3
SA	1230	1540	+8.4	SU	1230	1535	+9.5
SA	1855	2210	−7.2	DI	1840	2155	−8.6
6	0115	0405	+6.9	21	0055	0400	+9.4
	0720	1020	−5.7		0715	1020	−7.6
SU	1315	1615	+7.2	MO	1320	1620	+8.2
DI	1930	2245	−6.5	LU	1925	2235	−8.0
7	0155	0450	+6.4	22	0140	0450	+9.0
	0810	1105	−4.7		0815	1115	−6.6
MO	1355	1700	+5.9	TU	1415	1710	+6.6
LU	2005	2325	−5.6	MA	2010	2325	−7.1
8	0235	0540	+5.8	23	0230	0550	+8.4
	0905	1155	−3.7		0920	1220	−5.6
TU	1445	1745	+4.5	WE	1520	1810	+5.2
MA	2045			ME	2100		
9		0005	−4.8	24		0020	−6.2
	0320	0635	+5.3		0330	0655	+7.8
WE	1010	1255	−2.9	TH	1035	1335	−4.9
ME	1545	1840	+3.4	JE	1640	1920	+4.1
	2130				2205		
10		0055	−4.2	25		0125	−5.5
	0410	0735	+5.2		0435	0810	+7.6
TH	1125	1410	−2.6	FR	1155	1455	−4.7
JE	1705	1945	+2.6	VE	1800	2040	+3.7
	2220				2315		
11		0150	−3.8	26		0240	−5.2
	0505	0840	+5.5		0545	0920	+7.8
FR	1235	1530	−2.8	SA	1300	1610	−5.2
VE	1830	2100	+2.4	SA	1915	2150	+4.1
	2325						
12		0250	−3.8	27	0030	0355	−5.4
	0600	0940	+6.2		0650	1020	+8.3
SA	1330	1635	−3.5	SU	1400	1710	−5.9
SA	1940	2205	+2.8	DI	2010	2250	+4.9
13	0025	0355	−4.3	28	0135	0500	−6.0
	0700	1035	+7.3		0750	1115	+8.8
SU	1415	1725	−4.6	MO	1445	1755	−6.7
DI	2030	2255	+3.7	LU	2055	2340	+5.9
14	0125	0450	−5.1	29	0230	0550	−6.7
	0750	1120	+8.5		0845	1200	+9.3
MO	1455	1805	−5.7	TU	1525	1840	−7.3
LU	2110	2340	+4.8	MA	2135		
15	0220	0540	−6.1	30		0020	+6.9
	0840	1205	+9.6		0320	0635	−7.2
TU	1535	1845	−6.8	WE	0930	1240	+9.5
MA	2145			ME	1605	1915	−7.8
					2215		
				31		0100	+7.6
					0405	0720	−7.6
				TH	1010	1315	+9.5
				JE	1635	1950	−8.0
					2245		

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0140	+8.1	16		0125	+9.9
	0445	0755	−7.6		0430	0740	−8.9
FR	1050	1355	+9.2	SA	1040	1345	+10.2
VE	1710	2020	−7.9	SA	1650	2000	−9.2
	2320				2300		
2		0215	+8.4	17		0205	+10.6
	0525	0835	−7.3		0515	0825	−9.0
SA	1130	1430	+8.7	SU	1130	1425	+9.6
SA	1740	2055	−7.6	DI	1725	2040	−9.1
	2355				2340		
3		0250	+8.3	18		0250	+10.9
	0605	0910	−6.7		0605	0915	−8.7
SU	1205	1505	+7.8	MO	1215	1510	+8.6
DI	1810	2125	−7.1	LU	1805	2120	−8.6
4	0030	0330	+7.9	19	0025	0335	+10.6
	0645	0950	−6.0		0700	1005	−7.9
MO	1245	1540	+6.7	TU	1310	1555	+7.3
LU	1845	2200	−6.4	MA	1850	2205	−7.8
5	0105	0410	+7.3	20	0110	0425	+9.8
	0730	1030	−5.1		0755	1100	−6.8
TU	1330	1620	+5.5	WE	1405	1650	+5.9
MA	1920	2235	−5.5	ME	1940	2255	−6.8
6	0140	0455	+6.6	21	0200	0520	+8.8
	0825	1120	−4.1		0900	1205	−5.8
WE	1420	1705	+4.2	TH	1510	1750	+4.6
ME	1955	2315	−4.7	JE	2035	2355	−5.7
7	0220	0545	+5.9	22	0255	0630	+7.8
	0925	1220	−3.3		1015	1315	−5.1
TH	1520	1800	+3.0	FR	1625	1905	+3.8
JE	2040			VE	2150		
8		0000	−3.9	23		0110	−4.8
	0310	0650	+5.5		0405	0745	+7.2
FR	1040	1335	−2.9	SA	1125	1435	−5.0
VE	1640	1915	+2.3	SA	1745	2025	+3.7
	2145				2310		
9		0105	−3.4	24		0230	−4.6
	0415	0800	+5.5		0520	0855	+7.1
SA	1150	1455	−3.2	SU	1235	1540	−5.4
SA	1810	2035	+2.3	DI	1850	2135	+4.4
	2300						
10		0220	−3.4	25	0030	0345	−4.9
	0525	0910	+6.1		0635	1000	+7.4
SU	1250	1600	−4.0	MO	1330	1640	−6.0
DI	1915	2145	+3.0	LU	1945	2230	+5.4
11	0015	0335	−4.1	26	0130	0445	−5.6
	0630	1005	+7.1		0735	1050	+7.8
MO	1340	1650	−5.0	TU	1415	1725	−6.6
LU	2000	2235	+4.3	MA	2025	2320	+6.5
12	0115	0435	−5.1	27	0225	0535	−6.3
	0730	1055	+8.2		0825	1135	+8.1
TU	1420	1735	−6.1	WE	1450	1805	−7.1
MA	2040	2320	+5.8	ME	2105		
13	0210	0525	−6.3	28		0000	+7.4
	0820	1140	+9.2		0310	0620	−6.8
WE	1500	1810	−7.2	TH	0910	1215	+8.3
ME	2115			JE	1525	1840	−7.4
					2140		
14		0005	+7.3	29		0035	+8.2
	0255	0610	−7.5		0345	0700	−7.1
TH	0910	1220	+9.9	FR	0950	1250	+8.3
JE	1535	1845	−8.2	VE	1600	1915	−7.6
	2150				2210		
15		0045	+8.7	30		0110	+8.7
	0345	0655	−8.4		0425	0735	−7.2
FR	0955	1300	+10.3	SA	1030	1325	+8.0
VE	1610	1920	−8.8	SA	1630	1945	−7.5
	2225				2240		

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+ FLOOD/FLOT DIRECTION 120 TRUE/VRAIE − EBB/JUSANT DIRECTION 300 TRUE/VRAIE

TABLE DES COURANTS

SURGE NARROWS (HNP 2-6)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0145	+9.0	16		0145	+11.7
	0500	0810	−7.1		0505	0810	−8.9
SU	1110	1400	+7.6	MO	1115	1405	+8.4
DI	1700	2015	−7.3	LU	1655	2010	−8.9
	2315				2310		
2		0220	+9.0	17		0225	+11.7
	0540	0845	−6.7		0550	0900	−8.6
MO	1145	1435	+6.9	TU	1205	1450	+7.6
LU	1730	2045	−6.8	MA	1735	2055	−8.4
	2345				2355		
3		0255	+8.7	18		0315	+11.2
	0620	0925	−6.1		0645	0950	−7.9
TU	1225	1510	+6.0	WE	1300	1535	+6.5
MA	1800	2115	−6.2	ME	1825	2140	−7.5
4	0020	0335	+8.2	19	0040	0405	+10.3
	0705	1005	−5.4		0740	1045	−7.1
WE	1310	1555	+4.9	TH	1355	1630	+5.4
ME	1840	2155	−5.4	JE	1915	2235	−6.4
5	0055	0420	+7.5	20	0135	0500	+9.1
	0755	1055	−4.7		0840	1150	−6.2
TH	1405	1640	+3.9	FR	1500	1735	+4.5
JE	1920	2235	−4.6	VE	2020	2340	−5.3
6	0140	0510	+6.8	21	0235	0605	+7.9
	0855	1155	−4.1		0945	1255	−5.7
FR	1505	1740	+3.0	SA	1610	1850	+4.0
VE	2010	2330	−3.9	SA	2140		
7	0230	0610	+6.2	22		0050	−4.5
	1000	1305	−3.8		0340	0715	+7.0
SA	1625	1850	+2.5	SU	1050	1405	−5.5
SA	2125			DI	1720	2005	+4.2
					2305		
8		0040	−3.4	23		0210	−4.3
	0335	0720	+6.0		0455	0825	+6.6
SU	1105	1415	−4.0	MO	1155	1505	−5.6
DI	1735	2010	+2.8	LU	1820	2110	+5.0
	2245						
9		0155	−3.5	24	0020	0320	−4.5
	0450	0830	+6.3		0610	0925	+6.5
MO	1205	1520	−4.7	TU	1245	1600	−6.0
LU	1835	2115	+3.9	MA	1910	2205	+5.9
10	0000	0310	−4.2	25	0120	0425	−5.0
	0600	0935	+6.9		0710	1020	+6.6
TU	1255	1610	−5.6	WE	1330	1650	−6.3
MA	1920	2210	+5.3	ME	1950	2250	+6.9
11	0105	0410	−5.2	26	0210	0515	−5.6
	0705	1025	+7.7		0805	1100	+6.7
WE	1340	1650	−6.6	TH	1410	1730	−6.6
ME	2000	2255	+6.9	JE	2025	2330	+7.7
12	0155	0505	−6.4	27	0250	0555	−6.0
	0800	1110	+8.4		0850	1140	+6.8
TH	1420	1730	−7.5	FR	1445	1800	−6.9
JE	2035	2335	+8.6	VE	2100		
13	0245	0555	−7.5	28		0005	+8.4
	0855	1155	+8.9		0330	0635	−6.3
FR	1455	1810	−8.3	SA	0930	1220	+6.7
VE	2110			SA	1515	1835	−7.0
					2130		
14		0020	+10.0	29		0040	+8.9
	0330	0640	−8.4		0405	0710	−6.5
SA	0940	1235	+9.1	SU	1010	1255	+6.6
SA	1535	1850	−8.9	DI	1545	1905	−7.0
	2150				2205		
15		0100	+11.1	30		0115	+9.3
	0415	0725	−8.9		0440	0750	−6.6
SU	1030	1320	+8.9	MO	1050	1330	+6.3
DI	1615	1930	−9.1	LU	1615	1935	−6.9
	2230				2235		
				31		0150	+9.4
					0520	0825	−6.5
				TU	1130	1405	+5.9
				MA	1650	2005	−6.6
					2310		

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0230	+9.4	16		0255	+11.4
	0600	0905	−6.2		0630	0940	−8.0
WE	1210	1445	+5.3	TH	1250	1520	+6.1
ME	1725	2040	−6.2	JE	1805	2125	−7.2
	2345						
2		0310	+9.0	17	0020	0345	+10.5
	0645	0950	−5.9		0725	1035	−7.4
TH	1300	1530	+4.6	FR	1340	1615	+5.5
JE	1810	2125	−5.6	VE	1905	2220	−6.3
3	0025	0355	+8.5	18	0115	0440	+9.2
	0730	1040	−5.5		0815	1130	−6.8
FR	1350	1620	+4.0	SA	1440	1715	+4.9
VE	1855	2210	−4.9	SA	2010	2320	−5.3
4	0110	0445	+7.8	19	0210	0535	+8.0
	0825	1135	−5.1		0915	1225	−6.3
SA	1450	1720	+3.5	SU	1540	1825	+4.7
SA	1955	2310	−4.3	DI	2125		
5	0205	0540	+7.2	20		0030	−4.5
	0920	1235	−5.0		0315	0640	+6.9
SU	1555	1825	+3.4	MO	1010	1325	−5.9
DI	2110			LU	1640	1930	+4.8
					2245		
6		0015	−3.9	21		0140	−4.1
	0305	0645	+6.7		0425	0745	+6.0
MO	1020	1335	−5.1	TU	1105	1425	−5.8
LU	1655	1935	+3.9	MA	1735	2035	+5.3
	2230				2355		
7		0130	−3.9	22		0250	−4.0
	0420	0755	+6.5		0535	0845	+5.6
TU	1115	1430	−5.5	WE	1155	1515	−5.7
MA	1750	2040	+4.9	ME	1825	2130	+6.0
	2340						
8		0240	−4.4	23	0055	0350	−4.2
	0535	0855	+6.7		0640	0940	+5.3
WE	1210	1525	−6.2	TH	1240	1605	−5.8
ME	1835	2135	+6.4	JE	1910	2220	+6.7
9	0045	0345	−5.2	24	0150	0445	−4.6
	0640	0950	+7.0		0735	1025	+5.2
TH	1255	1610	−6.9	FR	1320	1645	−5.9
JE	1920	2225	+7.9	VE	1950	2300	+7.4
10	0140	0445	−6.2	25	0230	0535	−5.0
	0740	1040	+7.3		0825	1110	+5.2
FR	1340	1655	−7.6	SA	1355	1720	−6.1
VE	2000	2310	+9.4	SA	2025	2340	+8.1
11	0230	0535	−7.2	26	0310	0615	−5.4
	0835	1130	+7.5		0910	1150	+5.2
SA	1420	1735	−8.2	SU	1430	1755	−6.2
SA	2040	2355	+10.7	DI	2055		
12	0320	0625	−7.9	27		0015	+8.8
	0930	1215	+7.6		0345	0655	−5.7
SU	1500	1820	−8.6	MO	0950	1225	+5.3
DI	2120			LU	1505	1830	−6.4
					2130		
13		0040	+11.6	28		0050	+9.3
	0405	0710	−8.4		0425	0730	−6.1
MO	1020	1300	+7.5	TU	1035	1305	+5.3
LU	1545	1900	−8.7	MA	1540	1905	−6.5
	2205				2205		
14		0125	+12.1	29		0130	+9.7
	0455	0800	−8.6		0500	0810	−6.3
TU	1105	1345	+7.2	WE	1115	1345	+5.2
MA	1630	1945	−8.5	ME	1620	1940	−6.5
	2245				2240		
15		0210	+12.0	30		0210	+9.9
	0540	0850	−8.4		0540	0850	−6.5
WE	1155	1430	+6.7	TH	1200	1430	+5.1
ME	1715	2035	−8.0	JE	1705	2020	−6.3
	2335				2320		

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0250	+9.8	16	0005	0325	+10.5
	0625	0935	−6.5		0700	1015	−7.9
FR	1245	1515	+4.9	SA	1320	1600	+6.1
VE	1750	2105	−6.0	SA	1850	2205	−6.5
2	0005	0335	+9.5	17	0055	0415	+9.3
	0710	1020	−6.5		0750	1100	−7.4
SA	1330	1600	+4.7	SU	1410	1650	+5.8
SA	1840	2155	−5.6	DI	1955	2300	−5.6
3	0050	0420	+8.9	18	0150	0505	+8.1
	0755	1105	−6.3		0835	1150	−6.8
SU	1425	1655	+4.6	MO	1500	1750	+5.5
DI	1940	2250	−5.1	LU	2100		
4	0145	0515	+8.1	19		0000	−4.7
	0845	1155	−6.2		0245	0600	+6.8
MO	1515	1755	+4.7	TU	0925	1240	−6.2
LU	2050	2355	−4.7	MA	1555	1850	+5.3
					2210		
5	0245	0610	+7.3	20		0100	−4.0
	0935	1250	−6.2		0345	0700	+5.6
TU	1610	1900	+5.2	WE	1010	1335	−5.7
MA	2205			ME	1645	1950	+5.4
					2320		
6		0100	−4.5	21		0205	−3.5
	0350	0715	+6.7		0450	0755	+4.7
WE	1030	1345	−6.3	TH	1100	1425	−5.3
ME	1700	2005	+6.0	JE	1735	2050	+5.7
	2315						
7		0210	−4.7	22	0025	0315	−3.4
	0500	0815	+6.2		0600	0855	+4.1
TH	1120	1435	−6.5	FR	1145	1515	−5.1
JE	1750	2105	+7.2	VE	1825	2145	+6.2
8	0025	0320	−5.1	23	0125	0415	−3.6
	0615	0915	+6.0		0705	0950	+3.8
FR	1210	1530	−6.8	SA	1230	1600	−5.1
VE	1840	2155	+8.4	SA	1910	2230	+6.8
9	0125	0420	−5.8	24	0210	0510	−4.0
	0720	1010	+6.0		0800	1040	+3.8
SA	1300	1620	−7.3	SU	1315	1640	−5.2
SA	1925	2250	+9.7	DI	1945	2310	+7.6
10	0215	0520	−6.6	25	0250	0555	−4.5
	0825	1105	+6.1		0850	1120	+4.0
SU	1345	1705	−7.7	MO	1355	1720	−5.5
DI	2010	2335	+10.7	LU	2025	2350	+8.4
11	0310	0615	−7.3	26	0[illegible]	0635	−5.2
	0920	1155	+6.3		0935	1205	+4.3
MO	1435	1755	−8.0	TU	1435	1800	−5.9
LU	2100			MA	2105		
12		0025	+11.5	27		0030	+9.2
	0355	0705	−7.9		0405	0715	−5.9
TU	1010	1240	+6.5	WE	1020	1245	+4.7
MA	1520	1845	−8.2	ME	1515	1840	−6.3
	2145				2140		
13		0110	+11.9	28		0110	+9.9
	0445	0750	−8.2		0445	0755	−6.5
WE	1055	1330	+6.6	TH	1100	1325	+5.2
ME	1610	1935	−8.2	JE	1600	1920	−6.6
	2230				2220		
14		0155	+11.8	29		0150	+10.3
	0530	0840	−8.3		0520	0830	−7.0
TH	1145	1420	+6.5	FR	1140	1410	+5.5
JE	1700	2025	−7.9	VE	1645	2005	−6.8
	2320				2305		
15		0240	+11.3	30		0230	+10.5
	0615	0925	−8.2		0600	0910	−7.3
FR	1230	1505	+6.4	SA	1220	1455	+5.9
VE	1755	2115	−7.3	SA	1735	2050	−6.8
					2350		
				31		0315	+10.2
					0640	0955	−7.5
				SU	1305	1540	+6.1
				DI	1830	2140	−6.6

+ FLOOD/FLOT DIRECTION 120 TRUE/VRAIE − EBB/JUSANT DIRECTION 300 TRUE/VRAIE

GILLARD PASSAGE (PST Z+8)

CURRENT TABLES

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		**0200**	**−2.3**	**16**		**0235**	**−4.0**
	0435	**0745**	**+3.2**		0525	**0820**	**+3.9**
SU	1045	**1415**	**−3.9**	MO	1110	**1440**	**−5.4**
DI	1725	**2045**	**+4.1**	LU	1745	**2115**	**+6.3**
2	0025	**0305**	**−2.3**	**17**	0055	**0345**	**−4.0**
	0540	**0835**	**+2.8**		0645	**0925**	**+3.4**
MO	1130	**1505**	**−3.9**	TU	1210	**1540**	**−5.2**
LU	1810	**2135**	**+4.6**	MA	1845	**2215**	**+6.7**
3	0120	**0405**	**−2.6**	**18**	0200	**0455**	**−4.3**
	0650	**0930**	**+2.7**		0755	**1030**	**+3.3**
TU	1215	**1555**	**−4.2**	WE	1310	**1640**	**−5.3**
MA	1855	**2220**	**+5.4**	ME	1940	**2310**	**+7.1**
4	0210	**0505**	**−3.3**	**19**	0300	**0550**	**−4.8**
	0750	**1025**	**+2.9**		0855	**1125**	**+3.5**
WE	1305	**1645**	**−4.6**	TH	1410	**1735**	**−5.5**
ME	1940	**2310**	**+6.3**	JE	2030		
5	0300	**0555**	**−4.1**	**20**		**0000**	**+7.5**
	0845	**1120**	**+3.3**		0345	**0640**	**−5.4**
TH	1400	**1735**	**−5.2**	FR	0945	**1220**	**+3.8**
JE	2025	**2355**	**+7.2**	VE	1505	**1825**	**−5.8**
					2115		
6	0340	**0640**	**−4.9**	**21**		**0045**	**+7.7**
	0935	**1210**	**+3.8**		0430	**0725**	**−5.9**
FR	1450	**1820**	**−5.8**	SA	1030	**1305**	**+4.2**
VE	2115			SA	1555	**1915**	**−5.9**
					2205		
7		**0040**	**+8.1**	**22**		**0130**	**+7.8**
	0425	**0725**	**−5.8**		0505	**0805**	**−6.2**
SA	1025	**1255**	**+4.4**	SU	1110	**1350**	**+4.6**
SA	1540	**1910**	**−6.4**	DI	1645	**2000**	**−6.0**
	2200				2245		
8		**0125**	**+8.7**	**23**		**0210**	**+7.7**
	0505	**0805**	**−6.5**		0545	**0845**	**−6.4**
SU	1110	**1345**	**+4.9**	MO	1145	**1435**	**+4.9**
DI	1635	**1955**	**−6.8**	LU	1730	**2040**	**−5.9**
	2250				2325		
9		**0210**	**+9.1**	**24**		**0245**	**+7.4**
	0550	**0850**	**−7.0**		0620	**0920**	**−6.4**
MO	1155	**1435**	**+5.4**	TU	1225	**1515**	**+5.0**
LU	1725	**2045**	**−7.0**	MA	1815	**2120**	**−5.5**
	2335						
10		**0300**	**+9.0**	**25**	0005	**0325**	**+6.9**
	0630	**0935**	**−7.3**		0655	**1000**	**−6.2**
TU	1240	**1525**	**+5.7**	WE	1300	**1555**	**+5.0**
MA	1820	**2135**	**−6.9**	ME	1900	**2200**	**−5.0**
11	0025	**0345**	**+8.7**	**26**	0045	**0400**	**+6.3**
	0715	**1020**	**−7.3**		0725	**1035**	**−5.8**
WE	1325	**1615**	**+5.9**	TH	1340	**1635**	**+4.8**
ME	1920	**2225**	**−6.4**	JE	1945	**2245**	**−4.4**
12	0115	**0435**	**+7.9**	**27**	0125	**0440**	**+5.5**
	0800	**1105**	**−7.0**		0800	**1110**	**−5.3**
TH	1410	**1710**	**+6.0**	FR	1415	**1715**	**+4.6**
JE	2020	**2320**	**−5.8**	VE	2035	**2325**	**−3.7**
13	0210	**0525**	**+6.9**	**28**	0210	**0520**	**+4.6**
	0845	**1155**	**−6.7**		0835	**1150**	**−4.8**
FR	1500	**1805**	**+6.0**	SA	1455	**1800**	**+4.4**
VE	2125			SA	2130		
14		**0015**	**−5.1**	**29**		**0015**	**−3.1**
	0310	**0620**	**+5.8**		0255	**0600**	**+3.6**
SA	0930	**1245**	**−6.2**	SU	0910	**1230**	**−4.3**
SA	1555	**1905**	**+6.0**	DI	1540	**1850**	**+4.2**
	2230				2230		
15		**0120**	**−4.4**	**30**		**0110**	**−2.6**
	0415	**0715**	**+4.8**		0350	**0650**	**+3.0**
SU	1020	**1340**	**−5.7**	MO	0950	**1315**	**−3.9**
DI	1650	**2010**	**+6.1**	LU	1625	**1950**	**+4.3**
	2345				2335		
				31		**0215**	**−2.3**
					0505	**0750**	**+2.5**
				TU	1035	**1410**	**−3.7**
				MA	1720	**2050**	**+4.6**

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0045	**0330**	**−2.5**	**16**	0145	**0435**	**−4.0**
	0620	**0900**	**+2.3**		0745	**1020**	**+2.8**
WE	1135	**1515**	**−3.8**	TH	1300	**1625**	**−4.5**
ME	1815	**2150**	**+5.3**	JE	1920	**2255**	**+6.3**
2	0145	**0440**	**−3.1**	**17**	0240	**0535**	**−4.6**
	0730	**1000**	**+2.5**		0840	**1120**	**+3.3**
TH	1240	**1615**	**−4.2**	FR	1405	**1725**	**−4.8**
JE	1915	**2245**	**+6.1**	VE	2015	**2345**	**+6.6**
3	0235	**0535**	**−4.1**	**18**	0325	**0620**	**−5.2**
	0830	**1100**	**+3.1**		0925	**1210**	**+3.9**
FR	1340	**1715**	**−5.0**	SA	1505	**1815**	**−5.2**
VE	2005	**2335**	**+7.1**	SA	2105		
4	0320	**0620**	**−5.1**	**19**		**0030**	**+6.9**
	0920	**1155**	**+3.9**		0405	**0705**	**−5.7**
SA	1440	**1805**	**−5.8**	SU	1005	**1250**	**+4.6**
SA	2100			DI	1550	**1900**	**−5.6**
					2145		
5		**0025**	**+8.0**	**20**		**0105**	**+7.0**
	0405	**0705**	**−6.1**		0440	**0740**	**−6.1**
SU	1005	**1245**	**+4.9**	MO	1040	**1330**	**+5.1**
DI	1535	**1855**	**−6.6**	LU	1635	**1940**	**−5.9**
	2145				2230		
6		**0110**	**+8.7**	**21**		**0145**	**+7.1**
	0445	**0745**	**−6.9**		0510	**0815**	**−6.4**
MO	1045	**1330**	**+5.8**	TU	1110	**1405**	**+5.6**
LU	1625	**1945**	**−7.2**	MA	1715	**2020**	**−5.9**
	2235				2305		
7		**0155**	**+9.0**	**22**		**0220**	**+6.9**
	0525	**0825**	**−7.5**		0540	**0845**	**−6.4**
TU	1125	**1415**	**+6.5**	WE	1145	**1440**	**+5.8**
MA	1720	**2030**	**−7.5**	ME	1755	**2055**	**−5.8**
	2325				2345		
8		**0240**	**+9.0**	**23**		**0250**	**+6.6**
	0605	**0910**	**−7.8**		0610	**0920**	**−6.3**
WE	1210	**1505**	**+7.0**	TH	1220	**1515**	**+5.9**
ME	1810	**2120**	**−7.5**	JE	1835	**2135**	**−5.5**
9	0010	**0320**	**+8.5**	**24**	0020	**0325**	**+6.1**
	0645	**0950**	**−7.8**		0645	**0955**	**−6.0**
TH	1250	**1550**	**+7.3**	FR	1250	**1555**	**+5.8**
JE	1905	**2205**	**−7.0**	VE	1915	**2210**	**−5.0**
10	0100	**0410**	**+7.7**	**25**	0100	**0400**	**+5.4**
	0725	**1035**	**−7.5**		0715	**1025**	**−5.5**
FR	1335	**1640**	**+7.2**	SA	1325	**1630**	**+5.6**
VE	2000	**2300**	**−6.3**	SA	2000	**2255**	**−4.3**
11	0150	**0455**	**+6.5**	**26**	0140	**0440**	**+4.6**
	0805	**1120**	**−6.9**		0745	**1100**	**−4.9**
SA	1425	**1735**	**+6.9**	SU	1405	**1715**	**+5.2**
SA	2100	**2355**	**−5.3**	DI	2050	**2340**	**−3.6**
12	0250	**0550**	**+5.3**	**27**	0230	**0525**	**+3.7**
	0850	**1210**	**−6.1**		0825	**1145**	**−4.3**
SU	1515	**1830**	**+6.4**	MO	1445	**1805**	**+4.9**
DI	2210			LU	2145		
13		**0055**	**−4.4**	**28**		**0035**	**−3.0**
	0355	**0645**	**+4.1**		0325	**0615**	**+2.9**
MO	0940	**1305**	**−5.3**	TU	0905	**1230**	**−3.8**
LU	1610	**1940**	**+6.1**	MA	1535	**1905**	**+4.7**
	2320				2255		
14		**0210**	**−3.8**				
	0510	**0755**	**+3.2**				
TU	1040	**1405**	**−4.7**				
MA	1715	**2045**	**+5.9**				
15	0035	**0325**	**−3.7**				
	0630	**0910**	**+2.7**				
WE	1150	**1520**	**−4.4**				
ME	1820	**2155**	**+6.0**				

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		**0140**	**−2.7**	**16**	0010	**0305**	**−3.7**
	0440	**0720**	**+2.3**		0620	**0900**	**+2.5**
WE	1000	**1330**	**−3.5**	TH	1145	**1500**	**−3.6**
ME	1635	**2015**	**+4.8**	JE	1755	**2130**	**+5.3**
2	0010	**0300**	**−2.8**	**17**	0115	**0415**	**−4.0**
	0605	**0835**	**+2.2**		0725	**1010**	**+2.9**
TH	1110	**1445**	**−3.5**	FR	1300	**1615**	**−3.8**
JE	1745	**2120**	**+5.3**	VE	1900	**2235**	**+5.5**
3	0115	**0415**	**−3.4**	**18**	0210	**0510**	**−4.5**
	0715	**0945**	**+2.6**		0815	**1105**	**+3.6**
FR	1225	**1555**	**−4.0**	SA	1405	**1710**	**−4.2**
VE	1850	**2220**	**+6.0**	SA	2000	**2320**	**+5.7**
4	0205	**0510**	**−4.4**	**19**	0250	**0555**	**−5.1**
	0810	**1045**	**+3.5**		0855	**1150**	**+4.3**
SA	1335	**1700**	**−4.9**	SU	1455	**1800**	**−4.8**
SA	1950	**2315**	**+6.9**	DI	2045		
5	0255	**0555**	**−5.4**	**20**		**0005**	**+5.9**
	0855	**1140**	**+4.6**		0330	**0630**	**−5.6**
SU	1435	**1750**	**−5.9**	MO	0930	**1230**	**+5.0**
DI	2045			LU	1540	**1840**	**−5.2**
					2130		
6		**0005**	**+7.7**	**21**		**0040**	**+6.1**
	0335	**0640**	**−6.4**		0400	**0705**	**−5.9**
MO	0935	**1225**	**+5.8**	TU	1000	**1300**	**+5.7**
LU	1525	**1840**	**−6.8**	MA	1615	**1920**	**−5.6**
	2135				2205		
7		**0050**	**+8.3**	**22**		**0115**	**+6.2**
	0415	**0720**	**−7.3**		0430	**0735**	**−6.2**
TU	1015	**1310**	**+6.9**	WE	1000	**1335**	**+6.2**
MA	1615	**1930**	**−7.5**	ME	1650	**1955**	**−5.8**
	2220				2245		
8		**0130**	**+8.5**	**23**		**0145**	**+6.2**
	0455	**0800**	**−7.9**		0500	**0810**	**−6.3**
WE	1055	**1355**	**+7.8**	TH	1105	**1405**	**+6.6**
ME	1705	**2015**	**−7.8**	JE	1730	**2030**	**−5.9**
	2310				2320		
9		**0215**	**+8.4**	**24**		**0220**	**+6.0**
	0530	**0840**	**−8.1**		0530	**0840**	**−6.3**
TH	1135	**1440**	**+8.3**	FR	1135	**1440**	**+6.8**
JE	1755	**2100**	**−7.8**	VE	1805	**2105**	**−5.7**
	2355						
10		**0300**	**+7.9**	**25**	0000	**0250**	**+5.6**
	0610	**0920**	**−8.0**		0600	**0910**	**−6.0**
FR	1215	**1525**	**+8.3**	SA	1205	**1515**	**+6.7**
VE	1850	**2150**	**−7.3**	SA	1845	**2145**	**−5.4**
11	0045	**0345**	**+7.0**	**26**	0040	**0330**	**+5.0**
	0650	**1000**	**−7.5**		0630	**0945**	**−5.6**
SA	1300	**1615**	**+8.0**	SU	1240	**1555**	**+6.5**
SA	1940	**2240**	**−6.4**	DI	1930	**2225**	**−4.8**
12	0135	**0430**	**+5.8**	**27**	0120	**0410**	**+4.3**
	0735	**1045**	**−6.7**		0705	**1025**	**−5.1**
SU	1345	**1705**	**+7.4**	MO	1320	**1640**	**+6.1**
DI	2040	**2335**	**−5.4**	LU	2020	**2315**	**−4.2**
13	0235	**0525**	**+4.6**	**28**	0210	**0455**	**+3.5**
	0820	**1135**	**−5.7**		0745	**1105**	**−4.4**
MO	1440	**1805**	**+6.6**	TU	1405	**1730**	**+5.6**
LU	2145			MA	2115		
14		**0035**	**−4.5**	**29**		**0010**	**−3.7**
	0340	**0625**	**+3.5**		0315	**0550**	**+2.8**
TU	0915	**1235**	**−4.7**	WE	0835	**1200**	**−3.9**
MA	1535	**1910**	**+5.9**	ME	1500	**1835**	**+5.3**
	2255				2225		
15		**0150**	**−3.8**	**30**		**0120**	**−3.3**
	0500	**0740**	**+2.7**		0425	**0705**	**+2.3**
WE	1020	**1345**	**−3.9**	TH	0945	**1305**	**−3.4**
ME	1640	**2020**	**+5.4**	JE	1605	**1945**	**+5.1**
					2330		
				31		**0235**	**−3.4**
					0545	**0820**	**+2.5**
				FR	1105	**1425**	**−3.5**
				VE	1715	**2055**	**+5.4**

V-9

\+ FLOOD/FLOT DIRECTION 095 TRUE/VRAIE − EBB/JUSANT DIRECTION 290 TRUE/VRAIE

TABLE DES COURANTS

GILLARD PASSAGE (HNP Z+8)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0035	**0340**	−4.0	**16**	0125	**0435**	−4.5
	0650	**0930**	+3.2		0740	**1040**	+4.0
SA	1220	**1540**	−4.0	SU	1355	**1650**	−3.7
SA	1830	**2155**	+5.9	DI	1930	**2245**	+4.8
2	0130	**0435**	−4.9	**17**	0205	**0515**	−4.9
	0740	**1030**	+4.3		0815	**1120**	+4.7
SU	1330	**1640**	−4.9	MO	1440	**1735**	−4.2
DI	1930	**2250**	+6.6	LU	2020	**2325**	+4.9
3	0215	**0525**	−5.8	**18**	0240	**0555**	−5.3
	0825	**1120**	+5.6		0850	**1155**	+5.4
MO	1425	**1735**	−5.9	TU	1520	**1815**	−4.7
LU	2025	**2340**	+7.1	MA	2105		
4	0300	**0605**	−6.7	**19**		**0005**	+5.1
	0905	**1205**	+6.9		0315	**0625**	−5.6
TU	1515	**1825**	−6.8	WE	0920	**1230**	+6.1
MA	2120			ME	1555	**1850**	−5.2
					2140		
5		**0025**	+7.5	**20**		**0035**	+5.2
	0340	**0645**	−7.5		0345	**0655**	−5.9
WE	0945	**1250**	+8.0	TH	0950	**1300**	+6.7
ME	1605	**1910**	−7.5	JE	1630	**1930**	−5.5
	2205				2220		
6		**0105**	+7.6	**21**		**0110**	+5.3
	0415	**0725**	−7.9		0415	**0730**	−6.1
TH	1025	**1330**	+8.7	FR	1020	**1335**	+7.1
JE	1655	**2000**	−7.7	VE	1705	**2005**	−5.7
	2255				2300		
7		**0150**	+7.4	**22**		**0145**	+5.2
	0455	**0810**	−8.1		0445	**0800**	−6.1
FR	1105	**1415**	+9.1	SA	1055	**1410**	+7.4
VE	1745	**2045**	−7.6	SA	1740	**2040**	−5.8
	2345				2340		
8		**0235**	+6.8	**23**		**0220**	+5.0
	0535	**0850**	−7.8		0520	**0840**	−6.0
SA	1145	**1500**	+9.0	SU	1130	**1445**	+7.5
SA	1835	**2130**	−7.2	DI	1825	**2125**	−5.6
9	0030	**0320**	+6.0	**24**	0020	**0300**	+4.6
	0620	**0935**	−7.2		0555	**0915**	−5.7
SU	1230	**1550**	+8.5	MO	1210	**1530**	+7.3
DI	1925	**2220**	−6.4	LU	1910	**2205**	−5.3
10	0125	**0410**	+5.0	**25**	0110	**0345**	+4.1
	0705	**1020**	−6.3		0635	**0955**	−5.2
MO	1315	**1640**	+7.7	TU	1250	**1615**	+6.9
LU	2020	**2315**	−5.5	MA	2000	**2255**	−4.9
11	0220	**0505**	+4.0	**26**	0200	**0435**	+3.5
	0755	**1110**	−5.3		0725	**1045**	−4.7
TU	1405	**1735**	+6.7	WE	1335	**1710**	+6.4
MA	2120			ME	2055	**2350**	−4.5
12		**0015**	−4.7	**27**	0305	**0535**	+3.0
	0330	**0610**	+3.1		0825	**1140**	−4.1
WE	0900	**1210**	−4.2	TH	1435	**1810**	+5.9
ME	1505	**1840**	+5.7	JE	2155		
	2225						
13		**0125**	−4.1	**28**		**0055**	−4.3
	0445	**0725**	+2.7		0410	**0650**	+2.9
TH	1015	**1320**	−3.4	FR	0935	**1250**	−3.7
JE	1610	**1950**	+5.1	VE	1540	**1915**	+5.6
	2330				2255		
14		**0235**	−3.9	**29**		**0200**	−4.4
	0555	**0845**	+2.8		0515	**0800**	+3.3
FR	1140	**1440**	−3.1	SA	1055	**1405**	−3.7
VE	1725	**2100**	+4.7	SA	1650	**2025**	+5.6
					2355		
15	0035	**0340**	−4.1	**30**		**0305**	−4.8
	0655	**0950**	+3.3		0615	**0905**	+4.1
SA	1255	**1550**	−3.3	SU	1210	**1515**	−4.1
SA	1835	**2200**	+4.7	DI	1805	**2125**	+5.7

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0045	**0400**	−5.4	**16**	0110	**0430**	−4.5
	0705	**1005**	+5.2		0735	**1045**	+4.7
MO	1315	**1620**	−4.9	TU	1415	**1705**	−3.5
LU	1910	**2220**	+6.0	MA	1950	**2245**	+3.9
2	0135	**0450**	−6.1	**17**	0145	**0510**	−4.8
	0750	**1055**	+6.4		0805	**1120**	+5.4
TU	1415	**1715**	−5.7	WE	1455	**1745**	−4.0
MA	2010	**2310**	+6.2	ME	2035	**2320**	+4.0
3	0220	**0535**	−6.8	**18**	0220	**0545**	−5.1
	0830	**1140**	+7.6		0840	**1155**	+6.1
WE	1505	**1810**	−6.5	TH	1530	**1825**	−4.5
ME	2100	**2355**	+6.4	JE	2115		
4	0300	**0615**	−7.4	**19**		**0000**	+4.2
	0910	**1225**	+8.5		0255	**0620**	−5.5
TH	1555	**1855**	−7.0	FR	0910	**1230**	+6.8
JE	2155			VE	1605	**1905**	−5.0
					2155		
5		**0040**	+6.3	**20**		**0035**	+4.4
	0340	**0700**	−7.7		0330	**0655**	−5.8
FR	0955	**1310**	+9.2	SA	0945	**1305**	+7.4
VE	1645	**1945**	−7.3	SA	1645	**1945**	−5.4
	2240				2240		
6		**0130**	+6.1	**21**		**0115**	+4.5
	0425	**0740**	−7.7		0405	**0730**	−6.0
SA	1035	**1355**	+9.4	SU	1025	**1345**	+7.8
SA	1730	**2030**	−7.2	DI	1725	**2025**	−5.7
	2330				2320		
7		**0215**	+5.7	**22**		**0200**	+4.5
	0510	**0825**	−7.4		0445	**0810**	−6.0
SU	1120	**1440**	+9.2	MO	1100	**1425**	+8.1
DI	1820	**2120**	−6.9	LU	1805	**2105**	−5.9
8	0020	**0300**	+5.1	**23**	0010	**0245**	+4.3
	0555	**0910**	−6.8		0530	**0850**	−5.9
MO	1205	**1530**	+8.6	TU	1145	**1510**	+8.0
LU	1910	**2210**	−6.4	MA	1850	**2150**	−5.8
9	0115	**0355**	+4.5	**24**	0055	**0330**	+4.1
	0645	**1000**	−5.9		0620	**0940**	−5.6
TU	1250	**1620**	+7.7	WE	1230	**1555**	+7.7
MA	2000	**2300**	−5.8	ME	1940	**2240**	−5.7
10	0210	**0450**	+3.8	**25**	0150	**0425**	+3.9
	0740	**1050**	−4.9		0715	**1030**	−5.1
WE	1340	**1715**	+6.7	TH	1320	**1650**	+7.2
ME	2055	**2355**	−5.1	JE	2030	**2335**	−5.5
11	0310	**0555**	+3.3	**26**	0245	**0525**	+3.8
	0845	**1150**	−4.0		0815	**1125**	−4.7
TH	1435	**1810**	+5.7	FR	1415	**1745**	+6.6
JE	2150			VE	2120		
12		**0055**	−4.6	**27**		**0030**	−5.3
	0415	**0705**	+3.1		0340	**0630**	+3.9
FR	1000	**1255**	−3.2	SA	0925	**1230**	−4.3
VE	1540	**1915**	+4.9	SA	1515	**1845**	+6.1
	2245				2215		
13		**0155**	−4.3	**28**		**0125**	−5.3
	0515	**0815**	+3.2		0440	**0735**	+4.3
SA	1120	**1410**	−2.8	SU	1040	**1340**	−4.1
SA	1645	**2015**	+4.3	DI	1625	**1950**	+5.6
	2340				2310		
14		**0255**	−4.2	**29**		**0225**	−5.4
	0610	**0915**	+3.6		0535	**0840**	+5.0
SU	1235	**1520**	−2.8	MO	1155	**1450**	−4.2
DI	1755	**2115**	+4.0	LU	1740	**2050**	+5.3
15	0030	**0345**	−4.3	**30**	0000	**0320**	−5.7
	0655	**1005**	+4.1		0625	**0935**	+5.9
MO	1330	**1615**	−3.1	TU	1300	**1555**	−4.6
LU	1855	**2200**	+3.8	MA	1845	**2150**	+5.2
				31	0050	**0410**	−6.1
					0715	**1030**	+6.9
				WE	1400	**1655**	−5.2
				ME	1950	**2240**	+5.1

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0140	**0500**	−6.5	**16**	0130	**0500**	−4.6
	0800	**1120**	+7.8		0800	**1120**	+5.9
TH	1455	**1750**	−5.8	FR	1510	**1800**	−3.9
JE	2045	**2330**	+5.1	VE	2050	**2325**	+3.3
2	0225	**0550**	−6.9	**17**	0210	**0545**	−5.0
	0845	**1205**	+8.6		0835	**1200**	+6.7
FR	1545	**1845**	−6.3	SA	1545	**1845**	−4.6
VE	2140			SA	2135		
3		**0020**	+5.1	**18**		**0010**	+3.6
	0310	**0635**	−7.1		0255	**0625**	−5.5
SA	0930	**1255**	+9.0	SU	0915	**1240**	+7.5
SA	1635	**1930**	−6.7	DI	1625	**1925**	−5.3
	2230				2220		
4		**0110**	+5.0	**19**		**0055**	+4.0
	0400	**0720**	−7.1		0340	**0705**	−5.9
SU	1015	**1340**	+9.2	MO	1000	**1325**	+8.1
DI	1720	**2020**	−6.8	LU	1705	**2005**	−5.8
	2320				2305		
5		**0200**	+4.9	**20**		**0140**	+4.3
	0445	**0805**	−6.9		0425	**0750**	−6.2
MO	1100	**1425**	+9.0	TU	1040	**1405**	+8.5
LU	1805	**2105**	−6.8	MA	1750	**2050**	−6.2
					2355		
6	0010	**0250**	+4.7	**21**		**0230**	+4.6
	0540	**0855**	−6.4		0515	**0835**	−6.3
TU	1145	**1510**	+8.5	WE	1125	**1450**	+8.6
MA	1855	**2150**	−6.5	ME	1835	**2135**	−6.5
7	0100	**0340**	+4.4	**22**	0040	**0315**	+4.7
	0630	**0945**	−5.8		0605	**0925**	−6.2
WE	1230	**1600**	+7.7	TH	1215	**1540**	+8.4
ME	1940	**2240**	−6.1	JE	1915	**2220**	−6.5
8	0150	**0435**	+4.1	**23**	0125	**0410**	+4.8
	0730	**1035**	−4.9		0705	**1015**	−5.9
TH	1320	**1650**	+6.8	FR	1305	**1630**	+7.9
JE	2025	**2330**	−5.6	VE	2000	**2305**	−6.4
9	0245	**0530**	+3.8	**24**	0215	**0505**	+4.9
	0830	**1125**	−4.1		0805	**1110**	−5.4
FR	1410	**1740**	+5.7	SA	1400	**1720**	+7.1
VE	2110			SA	2050	**2355**	−6.2
10		**0020**	−5.1	**25**	0305	**0600**	+5.1
	0335	**0630**	+3.6		0910	**1210**	−4.9
SA	0935	**1225**	−3.3	SU	1455	**1815**	+6.3
SA	1505	**1830**	+4.8	DI	2135		
	2155						
11		**0110**	−4.6	**26**		**0050**	−6.0
	0425	**0730**	+3.6		0400	**0705**	+5.3
SU	1045	**1325**	−2.7	MO	1020	**1310**	−4.4
DI	1600	**1925**	+4.0	LU	1600	**1915**	+5.5
	2240				2225		
12		**0200**	−4.3	**27**		**0140**	−5.8
	0515	**0825**	+3.7		0455	**0805**	+5.7
MO	1155	**1430**	−2.4	TU	1130	**1420**	−4.2
LU	1705	**2020**	+3.4	MA	1710	**2015**	+4.8
	2325				2315		
13		**0250**	−4.1	**28**		**0240**	−5.7
	0600	**0915**	+4.1		0545	**0905**	+6.3
TU	1255	**1535**	−2.5	WE	1240	**1535**	−4.5
MA	1810	**2110**	+3.1	ME	1825	**2115**	+4.3
14	0010	**0340**	−4.1	**29**	0010	**0335**	−5.8
	0645	**1000**	+4.6		0640	**1005**	+6.9
WE	1345	**1630**	−2.8	TH	1345	**1640**	−4.6
ME	1910	**2200**	+3.0	JE	1935	**2215**	+4.1
15	0050	**0420**	−4.3	**30**	0105	**0435**	−6.0
	0720	**1040**	+5.2		0735	**1100**	+7.6
TH	1430	**1720**	−3.3	FR	1445	**1740**	−5.2
JE	2005	**2245**	+3.1	VE	2035	**2315**	+4.1

+ FLOOD/FLOT DIRECTION 095 TRUE/VRAIE − EBB/JUSANT DIRECTION 290 TRUE/VRAIE

GILLARD PASSAGE (PST Z+8)

CURRENT TABLES

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n.
1	0200	0525	−6.2	16	0140	0515	−4.6
	0825	1150	+8.1		0810	1135	+6.5
SA	1535	1830	−5.7	SU	1525	1825	−4.4
SA	2130			DI	2120	2350	+3.3
2		0005	+4.2	17	0230	0605	−5.3
	0250	0615	−6.5		0855	1220	+7.4
SU	0910	1240	+8.5	MO	1610	1905	−5.3
DI	1625	1920	−6.2	LU	2205		
	2220						
3		0100	+4.5	18		0040	+4.0
	0345	0705	−6.6		0325	0650	−5.9
MO	1000	1325	+8.7	TU	0940	1305	+8.2
LU	1705	2005	−6.6	MA	1645	1950	−6.1
	2310				2250		
4		0145	+4.7	19		0125	+4.7
	0435	0755	−6.5		0415	0735	−6.5
TU	1045	1410	+8.6	WE	1025	1350	+8.7
MA	1750	2050	−6.7	ME	1730	2030	−6.8
	2355				2330		
5		0235	+4.8	20		0210	+5.4
	0530	0840	−6.3		0505	0825	−6.9
WE	1130	1455	+8.2	TH	1115	1435	+8.9
ME	1830	2130	−6.7	JE	1810	2110	−7.2
6	0035	0320	+4.9	21	0015	0300	+5.9
	0620	0925	−5.8		0555	0910	−6.9
TH	1215	1535	+7.5	FR	1200	1520	+8.7
JE	1910	2210	−6.4	VE	1850	2155	−7.3
7	0120	0410	+4.8	22	0055	0345	+6.2
	0710	1010	−5.2		0650	1000	−6.7
FR	1255	1620	+6.7	SA	1250	1605	+8.1
VE	1950	2255	−6.0	SA	1930	2235	−7.2
8	0200	0455	+4.6	23	0140	0440	+6.3
	0805	1100	−4.4		0750	1050	−6.2
SA	1340	1700	+5.8	SU	1340	1655	+7.2
SA	2025	2335	−5.4	DI	2015	2320	−6.9
9	0245	0545	+4.3	24	0230	0530	+6.3
	0900	1145	−3.6		0850	1145	−5.4
SU	1425	1745	+4.8	MO	1435	1745	+6.1
DI	2105			LU	2055		
10		0015	−4.8	25		0010	−6.4
	0330	0635	+4.1		0320	0630	+6.2
MO	1000	1240	−2.9	TU	0955	1245	−4.7
LU	1515	1830	+3.9	MA	1540	1840	+5.0
	2140				2145		
11		0100	−4.3	26		0105	−5.9
	0415	0725	+3.9		0415	0730	+6.2
TU	1100	1340	−2.4	WE	1110	1355	−4.1
MA	1615	1920	+3.1	ME	1650	1945	+4.1
	2220				2235		
12		0150	−3.9	27		0205	−5.4
	0500	0820	+4.0		0510	0840	+6.3
WE	1205	1445	−2.1	TH	1220	1510	−3.9
ME	1720	2015	+2.6	JE	1805	2050	+3.4
	2305				2335		
13		0240	−3.7	28		0305	−5.2
	0550	0915	+4.3		0610	0940	+6.6
TH	1310	1550	−2.3	FR	1330	1625	−4.2
JE	1830	2110	+2.3	VE	1925	2200	+3.3
	2350						
14		0330	−3.7	29	0040	0410	−5.2
	0635	1005	+4.9		0710	1045	+7.0
FR	1400	1650	−2.8	SA	1430	1725	−4.7
VE	1935	2210	+2.4	SA	2025	2300	+3.5
15	0045	0425	−4.1	30	0145	0510	−5.5
	0720	1050	+5.7		0805	1135	+7.4
SA	1445	1740	−3.6	SU	1520	1820	−5.4
SA	2030	2300	+2.8	DI	2120		
				31		0000	+3.9
					0245	0605	−5.8
				MO	0855	1225	+7.8
				LU	1605	1905	−6.0
					2205		

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n.
1		0050	+4.5	16		0020	+4.6
	0340	0655	−6.1		0315	0635	−6.2
TU	0945	1310	+8.0	WE	0925	1245	+8.1
MA	1645	1945	−6.4	ME	1620	1925	−6.5
	2245				2220		
2		0135	+5.0	17		0110	+5.6
	0430	0740	−6.3		0405	0720	−6.9
WE	1030	1350	+7.9	TH	1015	1330	+8.6
ME	1725	2025	−6.7	JE	1700	2005	−7.3
	2325				2300		
3		0215	+5.4	18		0150	+6.5
	0515	0825	−6.3		0455	0810	−7.4
TH	1115	1430	+7.7	FR	1100	1415	+8.8
JE	1800	2100	−6.8	VE	1740	2045	−7.7
					2340		
4	0005	0255	+5.6	19		0235	+7.2
	0600	0905	−6.0		0545	0855	−7.6
FR	1155	1510	+7.2	SA	1150	1455	+8.5
VE	1835	2140	−6.6	SA	1815	2125	−7.9
5	0040	0335	+5.6	20	0025	0325	+7.6
	0645	0945	−5.5		0635	0940	−7.3
SA	1235	1545	+6.5	SU	1235	1540	+7.8
SA	1910	2215	−6.2	DI	1855	2205	−7.6
6	0120	0415	+5.4	21	0105	0410	+7.6
	0730	1030	−4.8		0730	1030	−6.7
SU	1315	1625	+5.6	MO	1325	1630	+6.8
DI	1940	2250	−5.6	LU	1940	2250	−7.1
7	0155	0455	+5.1	22	0150	0505	+7.3
	0820	1110	−4.1		0830	1125	−5.8
MO	1355	1700	+4.7	TU	1420	1720	+5.6
LU	2015	2330	−4.9	MA	2020	2335	−6.4
8	0235	0540	+4.7	23	0240	0800	+6.9
	0910	1155	−3.3		0935	1225	−4.8
TU	1440	1740	+3.8	WE	1520	1815	+4.4
MA	2050			ME	2110		
9		0010	−4.3	24		0030	−5.6
	0315	0630	+4.3		0335	0700	+6.4
WE	1010	1250	−2.6	TH	1045	1335	−4.1
ME	1535	1830	+2.9	JE	1635	1920	+3.4
	2125				2210		
10		0050	−3.7	25		0135	−4.8
	0400	0725	+4.2		0440	0810	+6.1
TH	1115	1355	−2.2	FR	1200	1450	−3.8
JE	1640	1925	+2.2	VE	1755	2035	+2.9
	2210				2320		
11		0145	−3.3	26		0245	−4.4
	0455	0825	+4.3		0545	0920	+6.0
FR	1225	1510	−2.2	SA	1310	1605	−4.0
VE	1800	2035	+1.9	SA	1910	2150	+2.9
	2310						
12		0250	−3.3	27	0035	0400	−4.5
	0555	0930	+4.7		0650	1025	+6.3
SA	1325	1620	−2.7	SU	1410	1710	−4.6
SA	1915	2140	+2.1	DI	2015	2255	+3.4
13	0015	0355	−3.7	28	0145	0500	−4.8
	0650	1025	+5.5		0750	1120	+6.6
SU	1420	1715	−3.6	MO	1500	1800	−5.3
DI	2010	2240	+2.7	LU	2100	2350	+4.2
14	0120	0455	−4.4	29	0245	0555	−5.3
	0745	1115	+6.4		0845	1210	+6.9
MO	1500	1800	−4.6	TU	1540	1840	−5.9
LU	2100	2335	+3.6	MA	2140		
15	0220	0545	−5.2	30		0035	+4.9
	0840	1200	+7.3		0335	0640	−5.8
TU	1540	1845	−5.6	WE	0930	1250	+7.1
MA	2140			ME	1615	1920	−6.3
					2215		
				31		0110	+5.6
					0420	0725	−6.1
				TH	1015	1325	+7.1
				JE	1650	1955	−6.6
					2250		

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0150	+6.0	16		0130	+7.8
	0500	0805	−6.2		0445	0750	−7.7
FR	1055	1400	+6.9	SA	1045	1350	+8.1
VE	1725	2030	−6.7	SA	1705	2015	−8.0
	2325				2310		
2		0225	+6.3	17		0215	+8.4
	0540	0840	−6.1		0530	0835	−7.8
SA	1130	1435	+6.6	SU	1135	1435	+7.8
SA	1755	2100	−6.5	DI	1745	2055	−8.0
					2350		
3	0000	0300	+6.4	18		0300	+8.7
	0620	0920	−5.7		0620	0925	−7.5
SU	1210	1510	+6.0	MO	1220	1515	+7.1
DI	1825	2135	−6.1	LU	1825	2135	−7.7
4	0030	0335	+6.2	19	0035	0345	+8.5
	0700	1000	−5.2		0715	1015	−6.8
MO	1250	1545	+5.3	TU	1310	1605	+6.1
LU	1855	2210	−5.6	MA	1905	2220	−7.0
5	0105	0415	+5.9	20	0120	0435	+8.0
	0745	1035	−4.5		0810	1105	−6.0
TU	1330	1625	+4.5	WE	1405	1655	+4.9
MA	1930	2245	−5.0	ME	1950	2310	−6.1
6	0140	0455	+5.4	21	0210	0530	+7.2
	0830	1120	−3.8		0915	1205	−5.0
WE	1415	1705	+3.6	TH	1510	1755	+3.8
ME	2005	2320	−4.3	JE	2045		
7	0220	0540	+4.9	22		0005	−5.1
	0925	1215	−3.1		0305	0635	+6.4
TH	1505	1755	+2.7	FR	1020	1315	−4.3
JE	2045			VE	1625	1905	+3.0
					2150		
8		0010	−3.6	23		0110	−4.2
	0310	0640	+4.6		0410	0745	+5.8
FR	1030	1320	−2.6	SA	1130	1430	−4.0
VE	1615	1855	+2.1	SA	1745	2025	+2.8
	2135				2310		
9		0105	−3.2	24		0230	−3.8
	0405	0745	+4.5		0520	0900	+5.5
SA	1140	1435	−2.6	SU	1240	1545	−4.2
SA	1740	2010	+1.9	DI	1855	2140	+3.1
	2245						
10		0215	−3.1	25	0035	0345	−3.9
	0515	0855	+4.8		0630	1005	+5.5
SU	1250	1550	−3.1	MO	1340	1640	−4.7
DI	1850	2125	+2.3	LU	1950	2240	+3.8
11	0005	0330	−3.5	26	0145	0450	−4.3
	0625	1000	+5.4		0735	1100	+5.7
MO	1340	1645	−4.0	TU	1425	1730	−5.2
LU	1945	2225	+3.2	MA	2030	2330	+4.6
12	0115	0435	−4.3	27	0240	0540	−4.8
	0725	1050	+6.2		0825	1140	+5.9
TU	1430	1730	−5.0	WE	1505	1810	−5.7
MA	2030	2315	+4.3	ME	2110		
13	0215	0530	−5.3	28		0010	+5.4
	0820	1140	+7.0		0325	0625	−5.3
WE	1510	1815	−6.0	TH	0915	1220	+6.0
ME	2110			JE	1540	1845	−6.0
					2140		
14		0005	+5.6	29		0045	+6.0
	0305	0620	−6.3		0405	0705	−5.7
TH	0910	1225	+7.7	FR	0955	1255	+6.0
JE	1550	1855	−6.9	VE	1610	1920	−6.3
	2150				2215		
15		0045	+6.8	30		0120	+6.5
	0355	0705	−7.2		0440	0740	−5.9
FR	1000	1305	+8.1	SA	1030	1330	+5.9
VE	1625	1935	−7.6	SA	1640	1950	−6.4
	2230				2245		

+ FLOOD/FLOT DIRECTION 095 TRUE/VRAIE − EBB/JUSANT DIRECTION 290 TRUE/VRAIE

TABLE DES COURANTS

GILLARD PASSAGE (HNP 2+8)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0150	+6.9	16		0150	+9.2
	0515	0815	−5.9		0520	0820	−7.6
SU	1110	1405	+5.7	MO	1120	1410	+6.7
DI	1710	2020	−6.3	LU	1710	2025	−7.9
	2315				2320		
2		0225	+7.0	17		0235	+9.3
	0555	0855	−5.7		0610	0910	−7.4
MO	1145	1435	+5.3	TU	1210	1455	+6.1
LU	1740	2055	−6.0	MA	1755	2110	−7.5
	2350						
3		0300	+6.9	18	0005	0325	+9.0
	0635	0930	−5.4		0700	1000	−6.8
TU	1225	1515	+4.8	WE	1300	1545	+5.3
MA	1815	2130	−5.5	ME	1840	2155	−6.7
4	0025	0340	+6.6	19	0050	0415	+8.3
	0715	1010	−4.9		0755	1050	−6.1
WE	1310	1550	+4.1	TH	1400	1640	+4.4
ME	1850	2205	−5.0	JE	1930	2245	−5.8
5	0100	0420	+6.2	20	0140	0510	+7.4
	0800	1055	−4.3		0850	1150	−5.3
TH	1355	1635	+3.4	FR	1500	1740	+3.6
JE	1925	2245	−4.3	VE	2030	2345	−4.7
6	0140	0510	+5.7	21	0235	0610	+6.4
	0855	1150	−3.7		0955	1255	−4.7
FR	1455	1730	+2.7	SA	1610	1855	+3.1
VE	2015	2335	−3.7	SA	2145		
7	0230	0605	+5.2	22		0050	−3.9
	0955	1250	−3.4		0340	0720	+5.6
SA	1600	1835	+2.3	SU	1055	1400	−4.4
SA	2120			DI	1720	2010	+3.1
					2310		
8		0040	−3.2	23		0205	−3.4
	0330	0710	+4.9		0455	0830	+5.0
SU	1100	1400	−3.4	MO	1200	1510	−4.4
DI	1715	1950	+2.4	LU	1820	2120	+3.6
	2235						
9		0155	−3.1	24	0025	0320	−3.4
	0445	0820	+5.0		0605	0930	+4.8
MO	1205	1510	−3.8	TU	1250	1805	−4.7
LU	1820	2100	+3.0	MA	1910	2215	+4.2
	2355						
10		0310	−3.6	25	0130	0425	−3.7
	0555	0925	+5.4		0710	1025	+4.7
TU	1300	1610	−4.5	WE	1340	1650	−5.0
MA	1910	2200	+4.0	ME	1955	2300	+4.9
11	0105	0415	−4.4	26	0225	0515	−4.2
	0705	1020	+6.0		0805	1105	+4.7
WE	1345	1855	−5.4	TH	1420	1730	−5.3
ME	1950	2255	+5.3	JE	2030	2340	+5.6
12	0200	0510	−5.4	27	0305	0800	−4.6
	0800	1110	+6.5		0850	1145	+4.8
TH	1430	1740	−6.3	FR	1450	1805	−5.6
JE	2035	2340	+6.6	VE	2100		
13	0255	0800	−6.3	28		0015	+6.2
	0855	1155	+7.0		0345	0640	−5.0
FR	1510	1820	−7.1	SA	0930	1220	+4.8
VE	2115			SA	1525	1840	−5.8
					2135		
14		0025	+7.8	29		0045	+6.7
	0345	0650	−7.1		0420	0715	−5.3
SA	0945	1240	+7.2	SU	1010	1255	+4.9
SA	1550	1900	−7.7	DI	1555	1915	−5.9
	2155				2205		
15		0105	+8.7	30		0120	+7.1
	0430	0735	−7.5		0455	0755	−5.5
SU	1030	1325	+7.1	MO	1045	1330	+4.8
DI	1630	1940	−8.0	LU	1630	1945	−5.9
	2240				2240		
				31		0155	+7.4
					0530	0830	−5.6
				TU	1125	1405	+4.6
				MA	1700	2020	−5.8
					2315		

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0230	+7.4	16		0305	+9.1
	0610	0910	−5.5		0645	0945	−6.8
WE	1210	1445	+4.3	TH	1250	1530	+4.8
ME	1740	2100	−5.5	JE	1820	2135	−6.5
	2350						
2		0310	+7.3	17	0030	0355	+8.4
	0655	0950	−5.3		0735	1035	−6.4
TH	1255	1530	+3.9	FR	1345	1625	+4.3
JE	1820	2140	−5.1	VE	1920	2230	−5.6
3	0030	0355	+6.9	18	0120	0450	+7.4
	0740	1040	−4.9		0830	1130	−5.8
FR	1345	1620	+3.4	SA	1445	1725	+3.9
VE	1905	2225	−4.6	SA	2020	2325	−4.6
4	0115	0445	+6.5	19	0215	0545	+6.4
	0830	1130	−4.6		0920	1225	−5.3
SA	1440	1715	+3.1	SU	1545	1835	+3.6
SA	2000	2315	−4.1	DI	2135		
5	0205	0540	+6.0	20		0030	−3.8
	0925	1225	−4.4		0315	0645	+5.4
SU	1540	1820	+2.9	MO	1015	1325	−4.8
DI	2110			LU	1645	1940	+3.6
					2250		
6		0020	−3.7	21		0140	−3.2
	0305	0640	+5.6		0420	0745	+4.6
MO	1020	1330	−4.4	TU	1110	1425	−4.6
LU	1645	1930	+3.2	MA	1740	2045	+3.9
	2225						
7		0130	−3.5	22	0005	0250	−3.0
	0415	0750	+5.3		0530	0845	+4.1
TU	1120	1430	−4.6	WE	1200	1515	−4.5
MA	1740	2035	+3.9	ME	1830	2140	+4.4
	2340						
8		0240	−3.8	23	0110	0355	−3.1
	0530	0850	+5.4		0635	0940	+3.8
WE	1210	1525	−5.1	TH	1245	1605	−4.6
ME	1830	2135	+4.9	JE	1910	2225	+4.9
9	0050	0350	−4.4	24	0200	0445	−3.4
	0635	0945	+5.5		0730	1025	+3.6
TH	1300	1615	−5.7	FR	1325	1650	−4.8
JE	1920	2225	+6.1	VE	1945	2305	+5.4
10	0145	0450	−5.2	25	0245	0535	−3.8
	0740	1040	+5.7		0820	1105	+3.6
FR	1345	1705	−6.4	SA	1400	1725	−5.0
VE	2005	2315	+7.3	SA	2020	2340	+6.0
11	0240	0540	−6.0	26	0325	0615	−4.2
	0835	1130	+5.9		0905	1145	+3.7
SA	1430	1750	−7.0	SU	1435	1805	−5.2
SA	2045			DI	2055		
12		0000	+8.3	27		0015	+6.6
	0330	0630	−6.6		0400	0655	−4.7
SU	0930	1215	+6.0	MO	0945	1225	+3.9
DI	1515	1830	−7.5	LU	1515	1840	−5.4
	2130				2130		
13		0045	+9.1	28		0050	+7.1
	0420	0720	−7.1		0435	0730	−5.1
MO	1020	1305	+5.9	TU	1025	1300	+4.0
LU	1555	1915	−7.7	MA	1550	1915	−5.6
	2210				2205		
14		0130	+9.5	29		0130	+7.5
	0510	0810	−7.2		0510	0810	−5.5
TU	1110	1350	+5.7	WE	1110	1345	+4.1
MA	1640	2000	−7.6	ME	1630	1955	−5.7
	2255				2245		
15		0220	+9.5	30		0210	+7.8
	0600	0855	−7.2		0550	0850	−5.7
WE	1200	1440	+5.3	TH	1155	1425	+4.1
ME	1730	2050	−7.1	JE	1715	2035	−5.7
	2340				2325		

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0250	+7.9	16	0010	0340	+8.3
	0635	0935	−5.8		0715	1015	−6.7
FR	1240	1515	+4.1	SA	1325	1610	+4.7
VE	1800	2120	−5.5	SA	1905	2215	−5.6
2	0010	0335	+7.7	17	0100	0425	+7.4
	0720	1020	−5.7		0800	1105	−6.2
SA	1325	1605	+4.0	SU	1415	1705	+4.5
SA	1850	2205	−5.2	DI	2005	2305	−4.8
3	0055	0425	+7.3	18	0150	0515	+6.4
	0805	1110	−5.6		0845	1150	−5.7
SU	1420	1700	+3.9	MO	1505	1800	+4.3
DI	1950	2300	−4.8	LU	2110		
4	0150	0515	+6.7	19		0000	−3.9
	0855	1200	−5.4		0245	0605	+5.3
MO	1510	1755	+4.0	TU	0930	1240	−5.2
LU	2055			MA	1555	1900	+4.1
					2215		
5		0000	−4.3	20		0100	−3.2
	0245	0615	+6.1		0340	0700	+4.3
TU	0945	1250	−5.3	WE	1015	1330	−4.7
MA	1605	1900	+4.3	ME	1645	2000	+4.1
	2205				2325		
6		0105	−4.0	21		0205	−2.7
	0350	0715	+5.6		0445	0755	+3.5
WE	1035	1345	−5.4	TH	1100	1425	−4.3
ME	1700	2005	+4.8	JE	1735	2050	+4.3
	2320						
7		0210	−4.0	22	0035	0310	−2.5
	0500	0815	+5.2		0550	0845	+3.0
TH	1125	1445	−5.5	FR	1145	1515	−4.1
JE	1750	2105	+5.6	VE	1820	2140	+4.6
8	0030	0320	−4.3	23	0130	0410	−2.6
	0610	0915	+4.9		0655	0940	+2.7
FR	1215	1535	−5.8	SA	1225	1600	−4.1
VE	1840	2200	+6.6	SA	1905	2225	+5.0
9	0130	0425	−4.8	24	0220	0505	−3.0
	0720	1010	+4.8		0750	1025	+2.7
SA	1305	1630	−6.2	SU	1310	1645	−4.3
SA	1930	2250	+7.5	DI	1940	2310	+5.6
10	0230	0525	−5.4	25	0300	0550	−3.6
	0820	1105	+4.8		0840	1110	+2.8
SU	1355	1720	−6.6	MO	1355	1730	−4.6
DI	2020	2340	+8.3	LU	2020	2350	+6.3
11	0320	0620	−6.0	26	0340	0630	−4.2
	0915	1155	+4.9		0925	1155	+3.2
MO	1445	1810	−7.0	TU	1440	1810	−5.0
LU	2105			MA	2100		
12		0030	+9.0	27		0025	+7.0
	0410	0710	−6.5		0415	0715	−4.9
TU	1010	1245	+5.0	WE	1010	1240	+3.6
MA	1535	1855	−7.2	ME	1525	1850	−5.4
	2150				2140		
13		0115	+9.3	28		0110	+7.6
	0500	0755	−6.9		0455	0750	−5.5
WE	1100	1335	+5.0	TH	1050	1325	+4.0
ME	1625	1945	−7.1	JE	1610	1935	−5.8
	2240				2225		
14		0205	+9.3	29		0150	+8.1
	0545	0845	−7.0		0530	0835	−6.0
TH	1150	1425	+5.0	FR	1135	1410	+4.4
JE	1715	2035	−6.9	VE	1655	2020	−6.1
	2325				2310		
15		0250	+8.9	30		0235	+8.3
	0630	0930	−6.9		0610	0915	−6.4
FR	1235	1520	+4.9	SA	1220	1455	+4.7
VE	1810	2125	−6.3	SA	1745	2105	−6.1
					2355		
				31		0315	+8.3
					0655	0955	−6.5
				SU	1300	1545	+5.0
				DI	1840	2150	−6.0

V-9

\+ FLOOD/FLOT DIRECTION 095 TRUE/VRAIE − EBB/JUSANT DIRECTION 290 TRUE/VRAIE

SEYMOUR NARROWS (PST Z+8)

CURRENT TABLES

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0025	0310	−4.3	16	0035	0330	−6.9
	0600	0845	+4.3		0630	0905	+5.5
SU	1125	1510	−7.5	MO	1140	1525	−9.9
DI	1835	2150	+7.3	LU	1840	2205	+11.0
2	0130	0420	−4.6	17	0145	0445	−7.4
	0715	0940	+3.7		0750	1015	+5.1
MO	1210	1605	−7.6	TU	1240	1630	−10.0
LU	1920	2240	+8.4	MA	1940	2305	+11.9
3	0225	0520	−5.5	18	0250	0550	−8.4
	0820	1040	+3.6		0855	1120	+5.2
TU	1300	1655	−8.0	WE	1345	1730	−10.3
MA	2005	2325	+9.7	ME	2035		
4	0315	0615	−6.6	19		0000	+12.8
	0920	1130	+3.8		0340	0645	−9.6
WE	1350	1745	−8.6	TH	0955	1220	+5.7
ME	2045			JE	1450	1825	−10.7
					2125		
5		0010	+11.1	20		0050	+13.4
	0400	0700	−7.9		0430	0730	−10.6
TH	1010	1220	+4.3	FR	1045	1310	+6.3
JE	1440	1830	−9.4	VE	1545	1915	−11.0
	2130				2210		
6		0055	+12.3	21		0135	+13.6
	0440	0740	−9.0		0510	0815	−11.3
FR	1050	1305	+5.1	SA	1125	1400	+7.0
VE	1530	1915	−10.2	SA	1640	2005	−11.1
	2210				2255		
7		0135	+13.3	22		0220	+13.5
	0520	0820	−10.1		0550	0855	−11.7
SA	1130	1350	+5.9	SU	1205	1440	+7.5
SA	1620	2000	−10.8	DI	1730	2045	−10.9
	2255				2340		
8		0215	+14.0	23		0300	+12.9
	0555	0900	−10.9		0625	0935	−11.7
SU	1210	1435	+6.7	MO	1245	1525	+7.7
DI	1710	2040	−11.2	LU	1815	2130	−10.3
	2340						
9		0300	+14.1	24	0020	0335	+12.0
	0635	0940	−11.5		0700	1010	−11.3
MO	1250	1520	+7.5	TU	1320	1605	+7.8
LU	1805	2130	−11.2	MA	1900	2210	−9.4
10	0025	0340	+13.8	25	0100	0410	+10.8
	0710	1020	−11.8		0730	1045	−10.7
TU	1330	1610	+8.2	WE	1400	1640	+7.6
MA	1855	2215	−10.8	ME	1945	2250	−8.3
11	0110	0425	+12.9	26	0140	0450	+9.4
	0750	1100	−11.9		0805	1120	−9.9
WE	1415	1700	+8.7	TH	1435	1725	+7.3
ME	1955	2305	−10.1	JE	2030	2330	−7.1
12	0200	0510	+11.6	27	0220	0525	+7.9
	0830	1145	−11.7		0835	1155	−9.1
TH	1500	1750	+9.0	FR	1515	1805	+6.9
JE	2055			VE	2120		
13		0000	−9.1	28		0015	−5.9
	0255	0605	+10.0		0305	0605	+6.3
FR	0910	1230	−11.2	SA	0905	1235	−8.2
VE	1550	1850	+9.3	SA	1555	1900	+6.7
	2205				2220		
14		0100	−8.0	29		0110	−4.8
	0400	0700	+8.2		0400	0655	+4.8
SA	0955	1325	−10.7	SU	0940	1320	−7.4
SA	1645	1955	+9.7	DI	1645	1955	+6.7
	2320				2330		
15		0210	−7.2	30		0220	−4.1
	0510	0800	+6.7		0515	0750	+3.5
SU	1045	1420	−10.2	MO	1020	1410	−6.9
DI	1740	2100	+10.2	LU	1735	2055	+7.1
				31	0045	0340	−4.1
					0640	0855	+2.7
				TU	1110	1515	−6.7
				MA	1830	2200	+8.0

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0155	0450	−5.0	16	0230	0530	−8.1
	0800	1005	+2.7		0845	1110	+4.8
WE	1215	1620	−7.1	TH	1340	1715	−9.1
ME	1930	2255	+9.3	JE	2015	2345	+11.4
2	0250	0550	−6.4	17	0320	0625	−9.4
	0900	1110	+3.3		0940	1210	+5.9
TH	1325	1720	−8.0	FR	1450	1815	−9.8
JE	2020	2350	+10.7	VE	2110		
3	0335	0640	−7.9	18		0035	+12.0
	0950	1205	+4.4		0405	0710	−10.5
FR	1425	1810	−9.2	SA	1020	1300	+7.1
VE	2110			SA	1545	1905	−10.5
					2200		
4		0035	+12.1	19		0115	+12.3
	0415	0720	−9.4		0445	0750	−11.3
SA	1030	1250	+5.9	SU	1100	1340	+8.1
SA	1525	1900	−10.4	DI	1635	1950	−10.9
	2155				2245		
5		0120	+13.2	20		0155	+12.3
	0455	0800	−10.8		0520	0830	−11.7
SU	1105	1335	+7.3	MO	1135	1420	+8.8
DI	1615	1945	−11.5	LU	1715	2030	−10.9
	2245				2325		
6		0200	+13.9	21		0235	+11.9
	0530	0835	−11.9		0555	0900	−11.7
MO	1140	1420	+8.8	TU	1210	1455	+9.2
LU	1710	2030	−12.1	MA	1800	2110	−10.6
	2325						
7		0240	+14.0	22	0000	0305	+11.1
	0605	0915	−12.6		0620	0935	−11.4
TU	1220	1500	+9.9	WE	1240	1530	+9.3
MA	1755	2115	−12.3	ME	1835	2145	−9.9
8	0010	0320	+13.6	23	0040	0340	+10.1
	0640	0950	−12.9		0650	1005	−10.8
WE	1255	1545	+10.7	TH	1310	1605	+9.2
ME	1850	2200	−11.9	JE	1915	2220	−9.0
9	0100	0400	+12.6	24	0115	0410	+8.8
	0715	1030	−12.9		0715	1035	−10.0
TH	1335	1635	+11.1	FR	1345	1640	+8.8
JE	1940	2250	−11.0	VE	1955	2300	−7.8
10	0145	0445	+11.1	25	0155	0445	+7.3
	0750	1110	−12.4		0745	1105	−9.1
FR	1420	1720	+11.1	SA	1420	1720	+8.3
VE	2040	2340	−9.8	SA	2045	2340	−6.6
11	0240	0530	+9.2	26	0240	0525	+5.8
	0830	1155	−11.5		0810	1145	−8.2
SA	1510	1815	+10.7	SU	1455	1805	+7.8
SA	2140			DI	2140		
12		0035	−8.3	27		0030	−5.4
	0340	0625	+7.2		0330	0610	+4.3
SU	0915	1245	−10.5	MO	0845	1225	−7.2
DI	1600	1920	+10.2	LU	1545	1905	+7.3
	2250				2245		
13		0145	−7.1	28		0140	−4.5
	0450	0730	+5.5		0445	0710	+2.9
MO	1005	1345	−9.4	TU	0930	1320	−6.4
LU	1705	2025	+9.9	MA	1640	2010	+7.3
14	0010	0305	−6.6				
	0615	0840	+4.3				
TU	1110	1455	−8.6				
MA	1810	2140	+10.1				
15	0125	0425	−7.0				
	0740	1000	+4.1				
WE	1225	1610	−8.5				
ME	1915	2245	+10.7				

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0000	0300	−4.4	16	0055	0400	−7.1
	0620	0825	+2.2		0725	0950	+4.1
WE	1030	1430	−6.1	TH	1220	1555	−7.3
ME	1750	2125	+7.8	JE	1855	2225	+9.4
2	0115	0420	−5.2	17	0155	0510	−8.2
	0740	0945	+2.6		0825	1100	+5.3
TH	1155	1550	−6.5	FR	1340	1705	−8.0
JE	1900	2230	+8.9	VE	2000	2320	+9.9
3	0215	0525	−6.7	18	0250	0600	−9.4
	0835	1050	+3.8		0910	1155	+6.7
FR	1315	1700	−7.7	SA	1445	1800	−9.0
VE	2000	2325	+10.3	SA	2055		
4	0300	0610	−8.4	19		0010	+10.4
	0920	1145	+5.6		0330	0640	−10.4
SA	1425	1755	−9.3	SU	0950	1240	+8.1
SA	2055			DI	1535	1850	−9.9
					2145		
5		0010	+11.6	20		0050	+10.7
	0340	0650	−10.1		0410	0720	−11.1
SU	0955	1235	+7.6	MO	1025	1315	+9.3
DI	1520	1845	−10.8	LU	1620	1930	−10.5
	2145				2225		
6		0055	+12.6	21		0130	+10.6
	0420	0730	−11.6		0440	0755	−11.4
MO	1030	1315	+9.5	TU	1055	1350	+10.1
LU	1610	1930	−12.0	MA	1700	2010	−10.7
	2230				2305		
7		0135	+13.2	22		0205	+10.3
	0455	0805	−12.7		0510	0825	−11.4
TU	1110	1400	+11.2	WE	1125	1425	+10.6
MA	1700	2015	−12.8	ME	1740	2045	−10.5
	2315				2340		
8		0215	+13.2	23		0235	+9.6
	0530	0840	−13.4		0540	0855	−11.1
WE	1145	1440	+12.4	TH	1155	1455	+10.7
ME	1750	2100	−13.0	JE	1815	2120	−10.0
9	0000	0255	+12.6	24	0020	0305	+8.8
	0605	0920	−13.6		0605	0925	−10.6
TH	1220	1525	+13.1	FR	1225	1530	+10.7
JE	1835	2145	−12.5	VE	1850	2155	−9.3
10	0045	0335	+11.4	25	0055	0335	+7.7
	0640	0955	−13.3		0630	0955	−9.9
FR	1300	1605	+13.1	SA	1255	1605	+10.3
VE	1925	2230	−11.5	SA	1930	2235	−8.3
11	0130	0420	+9.9	26	0135	0410	+6.4
	0715	1040	−12.4		0655	1025	−9.1
SA	1345	1655	+12.6	SU	1330	1640	+9.8
SA	2020	2320	−10.1	DI	2015	2315	−7.3
12	0225	0505	+8.0	27	0220	0450	+5.1
	0755	1120	−11.2		0725	1100	−8.2
SU	1430	1745	+11.5	MO	1410	1730	+9.0
DI	2120			LU	2105		
13		0020	−8.5	28		0005	−6.2
	0325	0600	+6.1		0315	0540	+3.8
MO	0840	1215	−9.7	TU	0805	1145	−7.2
LU	1525	1850	+10.4	MA	1500	1825	+8.3
	2225				2210		
14		0125	−7.3	29		0110	−5.5
	0440	0705	+4.5		0430	0645	+2.8
TU	0940	1315	−8.2	WE	0900	1245	−6.3
MA	1630	2000	+9.5	ME	1600	1935	+7.8
	2340				2320		
15		0245	−6.7	30		0225	−5.4
	0605	0830	+3.7		0555	0805	+2.5
WE	1055	1435	−7.3	TH	1015	1405	−5.8
ME	1740	2115	+9.1	JE	1710	2045	+8.0
				31	0030	0345	−6.2
					0705	0925	+3.4
				FR	1150	1530	−6.3
				VE	1830	2155	+8.7

V-6

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE − EBB/JUSANT DIRECTION 000 TRUE/VRAIE

TABLE DES COURANTS

SEYMOUR NARROWS (HNP 2+8)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate kn	Jour	Heure	Heure	Vit. n.
1	0125	0445	−7.7	16	0205	0525	−9.3
	0800	1030	+5.2		0835	1130	+7.6
SA	1315	1640	−7.6	SU	1435	1740	−8.1
SA	1935	2255	+9.7	DI	2035	2340	+8.6
2	0215	0535	−9.3	17	0245	0605	−10.1
	0840	1125	+7.4		0910	1210	+8.9
SU	1420	1740	−9.3	MO	1525	1830	−8.9
DI	2035	2345	+10.7	LU	2125		
3	0300	0615	−10.8	18		0020	+8.6
	0920	1210	+9.6		0325	0640	−10.6
MO	1515	1830	−10.9	TU	0945	1250	+10.1
LU	2125			MA	1605	1910	−9.6
					2205		
4		0030	+11.4	19		0055	+8.6
	0340	0655	−12.2		0355	0715	−10.8
TU	0955	1255	+11.7	WE	1015	1320	+10.9
MA	1605	1915	−12.1	ME	1645	1950	−9.9
	2215				2245		
5		0110	+11.7	20		0130	+8.3
	0415	0735	−13.2		0425	0745	−10.8
WE	1035	1335	+13.3	TH	1045	1355	+11.5
ME	1650	2000	−12.9	JE	1720	2025	−10.0
	2300				2325		
6		0150	+11.5	21		0205	+7.8
	0450	0810	−13.7		0455	0820	−10.7
TH	1110	1420	+14.4	FR	1115	1425	+11.8
JE	1740	2045	−13.0	VE	1755	2100	−9.8
	2350						
7		0235	+10.8	22	0000	0235	+7.1
	0530	0850	−13.6		0520	0850	−10.3
FR	1150	1500	+14.7	SA	1145	1500	+11.8
VE	1825	2130	−12.5	SA	1830	2135	−9.4
8	0035	0315	+9.7	23	0040	0310	+6.4
	0605	0930	−13.1		0550	0920	−9.8
SA	1230	1545	+14.4	SU	1220	1535	+11.6
SA	1915	2215	−11.5	DI	1910	2215	−8.8
9	0125	0400	+8.3	24	0125	0345	+5.5
	0645	1010	−12.0		0620	0955	−9.1
SU	1315	1630	+13.4	MO	1255	1615	+11.1
DI	2005	2305	−10.3	LU	1955	2300	−8.1
10	0215	0450	+6.7	25	0210	0430	+4.6
	0730	1055	−10.4		0655	1035	−8.3
MO	1400	1720	+12.0	TU	1335	1700	+10.3
LU	2100			MA	2045	2350	−7.4
11		0005	−9.0	26	0310	0525	+3.8
	0320	0545	+5.2		0745	1125	−7.3
TU	0820	1150	−8.8	WE	1425	1755	+9.5
MA	1455	1820	+10.4	ME	2140		
	2200						
12		0105	−7.9	27		0045	−7.0
	0430	0655	+4.1		0415	0630	+3.3
WE	0925	1255	−7.2	TH	0850	1225	−6.5
ME	1600	1930	+9.1	JE	1530	1900	+8.8
	2310				2240		
13		0220	−7.4	28		0155	−7.0
	0550	0815	+3.9		0525	0745	+3.7
TH	1050	1415	−6.3	FR	1015	1340	−6.1
JE	1715	2045	+8.3	VE	1640	2010	+8.4
					2340		
14	0015	0330	−7.7	29		0300	−7.7
	0700	0935	+4.7		0625	0900	+4.9
FR	1220	1535	−6.3	SA	1145	1505	−6.5
VE	1830	2150	+8.2	SA	1800	2120	+8.6
15	0115	0435	−8.5	30	0035	0400	−8.7
	0750	1040	+6.1		0715	1005	+6.9
SA	1335	1645	−7.1	SU	1305	1615	−7.6
SA	1940	2250	+8.3	DI	1910	2215	+9.0

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate kn	Jour	Heure	Heure	Vit. n.
1	0125	0450	−10.0	16	0150	0520	−9.4
	0800	1100	+9.1		0830	1135	+9.1
MO	1405	1715	−9.1	TU	1505	1800	−7.6
LU	2015	2310	+9.4	MA	2100	2340	+6.5
2	0210	0535	−11.3	17	0230	0800	−9.7
	0840	1145	+11.3		0905	1215	+10.2
TU	1505	1810	−10.5	WE	1545	1845	−8.3
MA	2110			ME	2145		
3		0000	+9.7	18		0020	+6.4
	0255	0620	−12.4		0305	0635	−10.0
WE	0920	1230	+13.2	TH	0935	1250	+11.1
ME	1555	1900	−11.6	JE	1625	1925	−8.8
	2200				2225		
4		0045	+9.7	19		0055	+6.3
	0335	0700	−13.1		0335	0710	−10.1
TH	1000	1315	+14.6	FR	1010	1325	+11.8
JE	1640	1945	−12.3	VE	1700	2005	−9.2
	2250				2310		
5		0130	+9.5	20		0135	+6.0
	0415	0740	−13.4		0410	0745	−10.1
FR	1040	1355	+15.4	SA	1040	1400	+12.3
VE	1730	2030	−12.4	SA	1740	2040	−9.4
	2340				2350		
6		0210	+8.9	21		0210	+5.8
	0455	0825	−13.2		0440	0815	−10.0
SA	1125	1440	+15.4	SU	1115	1435	+12.6
SA	1815	2120	−12.1	DI	1815	2120	−9.4
7	0025	0255	+8.0	22	0030	0250	+5.5
	0535	0905	−12.5		0515	0855	−9.8
SU	1205	1525	+14.8	MO	1150	1515	+12.6
DI	1900	2205	−11.5	LU	1855	2200	−9.3
8	0115	0345	+7.0	23	0115	0330	+5.1
	0620	0950	−11.3		0555	0935	−9.4
MO	1250	1610	+13.7	TU	1230	1555	+12.2
LU	1950	2255	−10.6	MA	1935	2245	−9.1
9	0210	0435	+6.0	24	0200	0415	+4.8
	0710	1040	−9.8		0645	1015	−8.7
TU	1335	1700	+12.1	WE	1315	1640	+11.5
MA	2040	2345	−9.6	ME	2020	2330	−8.9
10	0310	0535	+5.1	25	0250	0510	+4.7
	0810	1135	−8.2		0740	1110	−8.0
WE	1430	1800	+10.4	TH	1405	1735	+10.7
ME	2135			JE	2110		
11		0045	−8.8	26		0020	−8.7
	0415	0640	+4.6		0345	0615	+4.8
TH	0920	1235	−6.7	FR	0850	1210	−7.3
JE	1530	1900	+8.9	VE	1505	1830	+9.7
	2230				2200		
12		0145	−8.3	27		0115	−8.8
	0520	0755	+4.7		0440	0720	+5.5
FR	1045	1350	−5.8	SA	1005	1320	−6.8
VE	1640	2005	+7.8	SA	1615	1935	+8.9
	2325				2250		
13		0250	−8.2	28		0215	−9.1
	0620	0905	+5.5		0540	0830	+6.7
SA	1205	1505	−5.6	SU	1130	1435	−6.8
SA	1755	2110	+7.1	DI	1725	2040	+8.3
					2345		
14	0020	0345	−8.5	29		0310	−9.7
	0710	1005	+6.6		0630	0930	+8.4
SU	1315	1615	−6.0	MO	1245	1545	−7.4
DI	1905	2205	+6.8	LU	1840	2140	+8.0
15	0110	0440	−8.9	30	0035	0405	−10.5
	0750	1055	+7.9		0720	1025	+10.4
MO	1415	1715	−6.8	TU	1350	1650	−8.4
LU	2005	2255	+6.6	MA	1950	2235	+7.8
				31	0125	0455	−11.3
					0805	1120	+12.2
				WE	1450	1750	−9.6
				ME	2050	2330	+7.8

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate kn	Jour	Heure	Heure	Vit. n.
1	0210	0545	−12.1	16	0215	0600	−8.9
	0850	1210	+13.8		0900	1220	+10.8
TH	1540	1845	−10.6	FR	1605	1905	−7.8
JE	2150			VE	2210		
2		0020	+7.7	17		0030	+4.6
	0300	0635	−12.6		0255	0640	−9.3
FR	0935	1255	+14.9	SA	0940	1300	+11.7
VE	1630	1935	−11.4	SA	1645	1945	−8.6
	2240				2255		
3		0110	+7.6	18		0110	+4.8
	0345	0720	−12.7		0335	0715	−9.7
SA	1020	1340	+15.4	SU	1015	1340	+12.5
SA	1720	2020	−11.8	DI	1720	2025	−9.3
	2330				2335		
4		0155	+7.4	19		0150	+5.1
	0430	0805	−12.5		0415	0755	−10.0
SU	1105	1425	+15.3	MO	1055	1415	+13.1
DI	1805	2110	−11.8	LU	1800	2105	−9.8
5	0020	0245	+7.1	20	0015	0230	+5.4
	0520	0850	−11.9		0500	0835	−10.1
MO	1150	1510	+14.7	TU	1135	1455	+13.3
LU	1850	2155	−11.6	MA	1835	2145	−10.2
6	0110	0335	+6.7	21	0055	0315	+5.8
	0610	0935	−10.9		0545	0920	−10.1
TU	1235	1555	+13.6	WE	1215	1540	+13.1
MA	1935	2240	−11.1	ME	1915	2225	−10.4
7	0200	0425	+6.2	22	0140	0405	+6.2
	0705	1025	−9.6		0640	1005	−9.7
WE	1320	1645	+12.1	TH	1300	1625	+12.5
ME	2020	2325	−10.4	JE	1955	2305	−10.5
8	0250	0520	+5.8	23	0220	0455	+6.5
	0805	1115	−8.2		0735	1055	−9.2
TH	1410	1730	+10.5	FR	1350	1710	+11.6
JE	2100			VE	2035	2350	−10.4
9		0015	−9.7	24	0310	0550	+7.0
	0340	0620	+5.6		0840	1150	−8.4
FR	0910	1215	−6.8	SA	1445	1800	+10.3
VE	1505	1825	+8.9	SA	2120		
	2145						
10		0105	−9.1	25		0040	−10.4
	0435	0720	+5.6		0400	0650	+7.6
SA	1020	1315	−5.7	SU	0950	1255	−7.6
SA	1605	1920	+7.4	DI	1545	1900	+9.0
	2230				2205		
11		0200	−8.6	26		0130	−10.3
	0530	0820	+6.0		0450	0750	+8.4
SU	1135	1425	−5.1	MO	1105	1400	−7.1
DI	1710	2020	+6.2	LU	1655	2000	+7.7
	2320				2255		
12		0255	−8.3	27		0225	−10.3
	0620	0920	+6.7		0545	0855	+9.5
MO	1245	1535	−5.0	TU	1220	1515	−7.1
LU	1820	2115	+5.3	MA	1815	2100	+6.8
					2345		
13	0005	0345	−8.2	28		0325	−10.4
	0705	1015	+7.6		0640	0955	+10.8
TU	1345	1640	−5.4	WE	1330	1630	−7.6
MA	1930	2210	+4.8	ME	1930	2205	+6.2
14	0050	0435	−8.3	29	0040	0420	−10.8
	0745	1100	+8.6		0735	1055	+12.2
WE	1440	1735	−6.1	TH	1435	1735	−8.6
ME	2030	2300	+4.6	JE	2035	2305	+6.1
15	0130	0520	−8.6	30	0135	0520	−11.2
	0825	1145	+9.7		0825	1150	+13.4
TH	1525	1820	−7.0	FR	1530	1830	−9.7
JE	2125	2345	+4.5	VE	2140		

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE − EBB/JUSANT DIRECTION 000 TRUE/VRAIE

SEYMOUR NARROWS (PST Z-8)

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit./n
1		0005	+6.2	16		0005	+3.8
	0235	0615	−11.6		0225	0615	−8.7
SA	0915	1240	+14.3	SU	0915	1240	+11.4
SA	1620	1920	−10.8	DI	1625	1930	−8.5
	2235				2240		
2		0055	+6.5	17		0055	+4.6
	0330	0705	−11.9		0315	0700	−9.5
SU	1005	1330	+14.8	MO	0955	1320	+12.5
DI	1710	2010	−11.5	LU	1700	2005	−9.6
	2320				2315		
3		0145	+6.9	18		0135	+5.6
	0425	0755	−11.9		0405	0740	−10.3
MO	1050	1415	+14.7	TU	1040	1400	+13.3
LU	1750	2055	−11.9	MA	1740	2045	−10.6
					2350		
4	0005	0235	+7.2	19		0220	+6.6
	0515	0840	−11.6		0455	0825	−10.9
TU	1135	1455	+14.2	WE	1120	1440	+13.7
MA	1830	2135	−12.0	ME	1815	2120	−11.3
5	0050	0325	+7.4	20	0030	0300	+7.6
	0605	0925	−10.9		0545	0910	−11.1
WE	1220	1540	+13.3	TH	1205	1520	+13.5
ME	1910	2220	−11.7	JE	1850	2155	−11.8
6	0135	0410	+7.4	21	0105	0345	+8.5
	0700	1010	−9.9		0635	0955	−11.0
TH	1305	1620	+11.9	FR	1250	1600	+12.9
JE	1950	2300	−11.2	VE	1925	2235	−11.9
7	0215	0455	+7.2	22	0145	0430	+9.1
	0750	1055	−8.7		0730	1040	−10.5
FR	1350	1705	+10.4	SA	1335	1645	+11.8
VE	2025	2340	−10.4	SA	2000	2315	−11.8
8	0300	0545	+7.0	23	0230	0520	+9.5
	0845	1145	−7.3		0825	1130	−9.5
SA	1435	1745	+8.7	SU	1430	1730	+10.3
SA	2100			DI	2040		
9		0020	−9.5	24		0000	−11.4
	0345	0635	+6.7		0315	0615	+9.7
SU	0945	1240	−6.0	MO	0930	1230	−8.4
DI	1525	1830	+7.0	LU	1525	1825	+8.5
	2135				2120		
10		0105	−8.7	25		0050	−10.9
	0430	0730	+6.5		0405	0715	+9.8
MO	1050	1335	−4.9	TU	1040	1335	−7.4
LU	1625	1920	+5.4	MA	1635	1925	+6.8
	2215				2210		
11		0155	−7.9	26		0145	−10.2
	0520	0825	+6.6		0505	0820	+10.1
TU	1200	1445	−4.3	WE	1155	1450	−6.8
MA	1735	2020	+4.1	ME	1750	2030	+5.5
	2255				2305		
12		0245	−7.4	27		0245	−9.8
	0610	0925	+7.1		0605	0930	+10.7
WE	1310	1600	−4.3	TH	1310	1605	−7.0
ME	1855	2120	+3.3	JE	1915	2140	+4.8
	2345						
13		0340	−7.2	28	0010	0355	−9.7
	0700	1020	+7.9		0705	1035	+11.5
TH	1410	1705	−5.0	FR	1420	1720	−8.0
JE	2005	2220	+3.0	VE	2030	2250	+5.0
14	0035	0435	−7.4	29	0115	0500	−10.0
	0745	1110	+9.0		0805	1135	+12.4
FR	1500	1800	−6.1	SA	1515	1820	−9.3
VE	2110	2315	+3.2	SA	2130	2355	+5.6
15	0130	0530	−7.9	30	0225	0600	−10.6
	0830	1155	+10.2		0900	1225	+13.2
SA	1545	1845	−7.3	SU	1605	1910	−10.5
SA	2155			DI	2220		
				31		0050	+6.6
					0325	0655	−11.2
				MO	0950	1315	+13.7
				LU	1650	1955	−11.5
					2305		

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit./n
1		0135	+7.5	16		0120	+7.1
	0420	0745	−11.6		0400	0730	−10.9
TU	1040	1400	+13.8	WE	1025	1340	+13.1
MA	1730	2035	−12.1	ME	1710	2015	−11.4
	2345				2320		
2		0220	+8.3	17		0200	+8.7
	0510	0830	−11.6		0450	0810	−11.8
WE	1125	1440	+13.3	TH	1110	1420	+13.4
ME	1805	2110	−12.3	JE	1740	2050	−12.3
					2355		
3	0020	0305	+8.8	18		0240	+10.1
	0600	0910	−11.1		0535	0855	−12.2
TH	1205	1515	+12.5	FR	1150	1500	+13.2
JE	1840	2150	−12.0	VE	1815	2125	−12.8
4	0100	0345	+8.9	19	0030	0320	+11.1
	0645	0955	−10.3		0625	0940	−12.1
FR	1245	1555	+11.3	SA	1235	1540	+12.5
VE	1910	2225	−11.5	SA	1850	2205	−12.9
5	0135	0425	+8.7	20	0110	0405	+11.6
	0730	1035	−9.2		0715	1025	−11.4
SA	1325	1630	+9.8	SU	1320	1620	+11.2
SA	1945	2300	−10.6	DI	1925	2240	−12.6
6	0210	0505	+8.3	21	0150	0450	+11.7
	0815	1115	−7.9		0810	1110	−10.3
SU	1405	1705	+8.2	MO	1410	1705	+9.5
DI	2015	2335	−9.6	LU	2000	2325	−11.8
7	0250	0545	+7.7	22	0235	0545	+11.3
	0905	1200	−6.5		0910	1205	−8.9
MO	1450	1745	+6.5	TU	1510	1755	+7.6
LU	2045			MA	2045		
8		0015	−8.5	23		0015	−10.8
	0330	0635	+7.2		0325	0645	+10.7
TU	1000	1250	−5.2	WE	1015	1310	−7.6
MA	1545	1830	+4.8	ME	1615	1855	+5.8
	2115				2135		
9		0055	−7.4	24		0110	−9.6
	0415	0730	+6.8		0425	0750	+10.2
WE	1110	1355	−4.2	TH	1130	1425	−6.8
ME	1655	1925	+3.3	JE	1735	2005	+4.5
	2155				2235		
10		0145	−6.6	25		0220	−8.7
	0510	0835	+6.8		0535	0905	+10.0
TH	1225	1515	−3.9	FR	1245	1545	−6.9
JE	1820	2035	+2.4	VE	1905	2125	+4.2
	2245				2350		
11		0250	−6.2	26		0335	−8.4
	0610	0940	+7.3		0645	1015	+10.4
FR	1335	1635	−4.6	SA	1355	1700	−7.9
VE	1945	2150	+2.2	SA	2015	2240	+4.8
	2350						
12		0400	−6.3	27	0110	0450	−8.9
	0710	1040	+8.4		0750	1115	+11.2
SA	1430	1735	−5.8	SU	1450	1800	−9.3
SA	2050	2255	+2.8	DI	2110	2345	+6.1
13	0105	0505	−7.2	28	0225	0550	−9.8
	0805	1130	+9.7		0850	1210	+11.9
SU	1515	1825	−7.3	MO	1540	1845	−10.5
DI	2135	2350	+4.0	LU	2155		
14	0210	0555	−8.4	29		0035	+7.5
	0855	1220	+11.0		0325	0645	−10.7
MO	1555	1905	−8.8	TU	0940	1255	+12.3
LU	2210			MA	1620	1930	−11.5
					2235		
15		0035	+5.5	30		0120	+8.8
	0310	0645	−9.7		0415	0730	−11.3
TU	0940	1300	+12.2	WE	1025	1335	+12.3
MA	1635	1940	−10.2	ME	1655	2005	−12.1
	2245				2310		
				31		0200	+9.7
					0500	0815	−11.5
				TH	1110	1415	+12.0
				JE	1730	2040	−12.2
					2345		

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit./n
1		0240	+10.2	16		0215	+12.5
	0545	0855	−11.2		0525	0840	−12.8
FR	1150	1450	+11.2	SA	1140	1435	+12.1
VE	1800	2115	−11.9	SA	1740	2055	−13.4
					2355		
2	0020	0315	+10.4	17		0255	+13.4
	0625	0930	−10.6		0615	0920	−12.6
SA	1225	1525	+10.1	SU	1225	1515	+11.3
SA	1830	2145	−11.3	DI	1815	2130	−13.3
3	0050	0350	+10.1	18	0035	0340	+13.7
	0705	1010	−9.6		0700	1005	−11.9
SU	1305	1555	+8.8	MO	1310	1555	+9.9
DI	1900	2220	−10.4	LU	1850	2210	−12.7
4	0125	0425	+9.6	19	0115	0425	+13.3
	0745	1045	−8.3		0755	1055	−10.7
MO	1345	1630	+7.3	TU	1400	1640	+8.3
LU	1925	2250	−9.3	MA	1930	2255	−11.6
5	0155	0500	+8.9	20	0200	0515	+12.3
	0830	1125	−7.0		0850	1150	−9.3
TU	1425	1705	+5.7	WE	1455	1735	+6.5
MA	1955	2325	−8.2	ME	2015	2345	−10.2
6	0235	0545	+8.1	21	0255	0615	+11.1
	0920	1215	−5.7		0955	1250	−8.0
WE	1520	1750	+4.1	TH	1605	1835	+5.0
ME	2025			JE	2110		
7		0005	−7.1	22		0045	−8.7
	0320	0640	+7.4		0355	0725	+10.0
TH	1020	1315	−4.7	FR	1105	1405	−7.2
JE	1625	1845	+2.8	VE	1730	1955	+4.1
	2105				2220		
8		0055	−6.1	23		0155	−7.6
	0415	0745	+6.9		0505	0835	+9.4
FR	1135	1435	−4.3	SA	1215	1525	−7.4
VE	1755	2005	+2.0	SA	1850	2115	+4.3
	2205				2350		
9		0205	−5.5	24		0320	−7.3
	0520	0855	+7.1		0620	0950	+9.4
SA	1250	1555	−4.9	SU	1320	1635	−8.3
SA	1920	2125	+2.2	DI	1950	2230	+5.5
	2330						
10		0325	−5.7	25	0115	0435	−7.9
	0635	1005	+8.0		0735	1050	+9.8
SU	1350	1700	−6.2	MO	1415	1730	−9.4
DI	2015	2235	+3.4	LU	2040	2325	+7.1
11	0055	0440	−6.8	26	0220	0540	−9.0
	0735	1100	+9.2		0835	1145	+10.2
MO	1435	1750	−7.8	TU	1505	1815	−10.5
LU	2100	2330	+5.2	MA	2125		
12	0205	0540	−8.3	27		0015	+8.6
	0835	1150	+10.5		0320	0630	−10.0
TU	1520	1830	−9.5	WE	0925	1230	+10.5
MA	2135			ME	1545	1855	−11.3
					2200		
13		0015	+7.2	28		0055	+9.9
	0305	0625	−9.9		0405	0715	−10.7
WE	0925	1235	+11.6	TH	1010	1310	+10.4
ME	1555	1905	−10.9	JE	1620	1935	−11.7
	2210				2235		
14		0055	+9.3	29		0135	+10.8
	0355	0710	−11.3		0445	0755	−10.9
TH	1010	1315	+12.2	FR	1050	1345	+10.1
JE	1630	1940	−12.2	VE	1650	2005	−11.8
	2245				2305		
15		0135	+11.1	30		0210	+11.3
	0440	0755	−12.3		0525	0830	−10.8
FR	1055	1355	+12.5	SA	1130	1420	+9.4
VE	1705	2020	−13.0	SA	1720	2040	−11.4
	2320				2340		

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE − EBB/JUSANT DIRECTION 000 TRUE/VRAIE

TABLE DES COURANTS

SEYMOUR NARROWS (2^{HNP}_{+6})

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0240	+11.5	16		0235	+15.0
	0605	0910	−10.4		0605	0910	−12.5
SU	1210	1450	+8.4	MO	1215	1450	+9.5
DI	1750	2110	−10.8	LU	1740	2105	−13.2
2	0010	0315	+11.3	17	0005	0320	+14.9
	0640	0945	−9.6		0650	0955	−11.9
MO	1245	1525	+7.4	TU	1300	1535	+8.4
LU	1815	2140	−10.0	MA	1820	2145	−12.3
3	0040	0350	+10.8	18	0050	0405	+14.2
	0720	1020	−8.6		0740	1045	−10.9
TU	1325	1600	+6.1	WE	1355	1625	+7.1
MA	1840	2210	−9.0	ME	1905	2230	−11.1
4	0115	0425	+10.1	19	0135	0455	+12.9
	0800	1105	−7.6		0835	1135	−9.8
WE	1410	1635	+4.9	TH	1450	1720	+5.8
ME	1910	2245	−8.0	JE	1955	2325	−9.5
5	0150	0510	+9.2	20	0225	0555	+11.4
	0850	1150	−6.5		0930	1235	−8.8
TH	1505	1720	+3.7	FR	1600	1825	+4.8
JE	1950	2325	−6.9	VE	2100		
6	0235	0800	+8.3	21		0025	−7.9
	0945	1250	−5.7		0330	0655	+9.9
FR	1610	1825	+2.7	SA	1035	1345	−8.2
VE	2040			SA	1710	1945	+4.5
					2220		
7		0020	−5.9	22		0140	−6.8
	0330	0705	+7.7		0440	0810	+8.9
SA	1050	1400	−5.5	SU	1135	1455	−8.2
SA	1730	1940	+2.4	DI	1820	2100	+5.2
	2155				2350		
8		0135	−5.3	23		0300	−6.5
	0440	0815	+7.5		0555	0915	+8.4
SU	1155	1510	−6.0	MO	1235	1555	−8.7
DI	1840	2100	+3.1	LU	1915	2205	+6.4
	2325						
9		0300	−5.6	24	0110	0415	−7.1
	0600	0925	+7.9		0710	1020	+8.3
MO	1255	1615	−7.2	TU	1330	1650	−9.5
LU	1935	2210	+4.8	MA	2005	2305	+8.0
10	0050	0415	−6.7	25	0210	0515	−8.0
	0710	1025	+8.7		0810	1110	+8.3
TU	1345	1705	−8.6	WE	1415	1740	−10.2
MA	2015	2300	+6.9	ME	2045	2350	+9.4
11	0155	0515	−8.3	26	0305	0610	−8.9
	0810	1115	+9.6		0905	1200	+8.3
WE	1430	1750	−10.1	TH	1455	1820	−10.7
ME	2055	2350	+9.2	JE	2125		
12	0255	0605	−9.9	27		0030	+10.5
	0905	1205	+10.3		0350	0655	−9.5
TH	1510	1830	−11.5	FR	0950	1240	+8.2
JE	2130			VE	1535	1855	−10.9
					2155		
13		0030	+11.3	28		0105	+11.3
	0345	0655	−11.3		0430	0735	−9.9
FR	0955	1245	+10.7	SA	1035	1315	+7.8
VE	1550	1905	−12.6	SA	1605	1930	−10.9
	2210				2230		
14		0115	+13.1	29		0140	+11.8
	0430	0740	−12.3		0510	0810	−10.0
SA	1040	1330	+10.8	SU	1115	1350	+7.3
SA	1625	1945	−13.3	DI	1635	2000	−10.7
	2245				2300		
15		0155	+14.4	30		0215	+12.0
	0515	0825	−12.7		0545	0850	−9.8
SU	1125	1410	+10.3	MO	1155	1425	+6.7
DI	1700	2025	−13.5	LU	1705	2035	−10.2
	2325				2330		
				31		0245	+12.0
					0620	0925	−9.4
				TU	1230	1455	+6.0
				MA	1735	2105	−9.6

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0005	0320	+11.7	16	0025	0350	+14.5
	0700	1005	−8.8		0730	1030	−11.3
WE	1315	1535	+5.2	TH	1345	1615	+6.6
ME	1805	2140	−8.9	JE	1850	2215	−10.6
2	0040	0400	+11.1	17	0115	0440	+13.1
	0740	1045	−8.2		0815	1125	−10.5
TH	1400	1615	+4.4	FR	1440	1710	+5.9
JE	1840	2220	−8.1	VE	1950	2310	−9.1
3	0120	0445	+10.4	18	0205	0530	+11.5
	0825	1130	−7.6		0905	1215	−9.8
FR	1450	1705	+3.8	SA	1540	1810	+5.4
VE	1930	2305	−7.2	SA	2055		
4	0205	0535	+9.5	19		0010	−7.7
	0915	1225	−7.2		0305	0630	+9.9
SA	1550	1805	+3.4	SU	1000	1315	−9.2
SA	2030			DI	1640	1920	+5.5
					2210		
5		0000	−6.3	20		0120	−6.5
	0300	0630	+8.7		0410	0730	+8.5
SU	1010	1325	−7.1	MO	1050	1415	−8.9
DI	1655	1915	+3.6	LU	1740	2030	+6.0
	2150				2335		
6		0110	−5.8	21		0230	−6.0
	0405	0735	+8.1		0520	0835	+7.4
MO	1105	1425	−7.5	TU	1145	1510	−8.9
LU	1755	2030	+4.7	MA	1835	2135	+7.0
	2315						
7		0230	−5.9	22	0050	0345	−6.1
	0525	0845	+8.0		0635	0935	+6.8
TU	1200	1525	−8.3	WE	1235	1605	−9.1
MA	1845	2135	+6.4	ME	1925	2230	+8.2
8	0035	0345	−6.7	23	0150	0450	−6.7
	0635	0945	+8.1		0740	1030	+6.4
WE	1250	1615	−9.4	TH	1320	1655	−9.4
ME	1930	2230	+8.5	JE	2005	2315	+9.3
9	0140	0450	−8.0	24	0245	0545	−7.4
	0745	1040	+8.5		0840	1120	+6.1
TH	1340	1705	−10.6	FR	1405	1740	−9.7
JE	2015	2320	+10.7	VE	2045		
10	0240	0545	−9.5	25		0000	+10.3
	0845	1130	+8.7		0330	0630	−8.1
FR	1425	1750	−11.7	SA	0930	1205	+5.9
VE	2055			SA	1445	1820	−9.8
					2120		
11		0005	−12.7	26		0035	+11.1
	0330	0635	−10.7		0415	0715	−8.6
SA	0935	1215	+8.9	SU	1015	1245	+5.7
SA	1505	1835	−12.6	DI	1520	1855	−9.9
	2135				2155		
12		0050	+14.3	27		0110	+11.7
	0420	0725	−11.6		0450	0755	−9.0
SU	1025	1305	+8.8	MO	1100	1320	+5.5
DI	1545	1915	−13.1	LU	1555	1930	−9.9
	2215				2230		
13		0135	+15.3	28		0150	+12.1
	0505	0810	−12.1		0530	0830	−9.2
MO	1115	1350	+8.5	TU	1140	1400	+5.3
LU	1630	2000	−13.2	MA	1630	2005	−9.7
	2300				2300		
14		0220	+15.7	29		0225	+12.4
	0555	0855	−12.2		0605	0910	−9.3
TU	1205	1435	+8.0	WE	1220	1435	+5.1
MA	1715	2045	−12.7	ME	1705	2040	−9.5
	2340				2340		
15		0305	+15.4	30		0300	+12.4
	0640	0945	−11.9		0640	0945	−9.3
WE	1255	1520	+7.3	TH	1300	1515	+5.0
ME	1800	2130	−11.9	JE	1745	2120	−9.1

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0015	0340	+12.1	16	0100	0420	+13.1
	0720	1030	−9.2		0755	1100	−11.3
FR	1345	1600	+4.8	SA	1420	1655	+6.9
VE	1830	2200	−8.6	SA	1940	2255	−9.3
2	0100	0425	+11.5	17	0150	0510	+11.5
	0800	1110	−9.0		0835	1150	−10.7
SA	1430	1650	+4.8	SU	1510	1750	+6.7
SA	1920	2250	−8.0	DI	2045	2350	−7.9
3	0145	0510	+10.7	18	0240	0600	+9.8
	0845	1155	−8.9		0920	1235	−10.0
SU	1520	1745	+5.0	MO	1600	1850	+6.6
DI	2025	2345	−7.3	LU	2150		
4	0240	0600	+9.8	19		0050	−6.6
	0930	1245	−8.9		0340	0650	+8.1
MO	1610	1850	+5.5	TU	1005	1330	−9.3
LU	2135			MA	1655	1950	+6.7
					2300		
5		0045	−6.8	20		0155	−5.7
	0340	0700	+8.8		0440	0750	+6.6
TU	1020	1340	−9.1	WE	1050	1420	−8.8
MA	1705	1955	+6.5	ME	1745	2050	+7.1
	2255						
6		0155	−6.5	21	0015	0305	−5.2
	0450	0800	+8.0		0555	0845	+5.4
WE	1105	1435	−9.4	TH	1135	1515	−8.4
ME	1755	2055	+7.9	JE	1835	2145	+7.8
7	0010	0310	−6.8	22	0120	0415	−5.3
	0605	0905	+7.4		0705	0945	+4.6
TH	1200	1530	−10.0	FR	1220	1610	−8.3
JE	1845	2155	+9.7	VE	1925	2240	+8.6
8	0120	0420	−7.5	23	0220	0515	−5.9
	0715	1005	+7.1		0815	1040	+4.2
FR	1250	1625	−10.7	SA	1310	1700	−8.4
VE	1935	2250	+11.5	SA	2005	2325	+9.5
9	0220	0525	−8.6	24	0310	0610	−6.6
	0825	1100	+7.0		0910	1130	+4.1
SA	1340	1715	−11.5	SU	1355	1745	−8.6
SA	2025	2340	+13.1	DI	2045		
10	0320	0620	−9.8	25		0010	+10.4
	0920	1155	+7.1		0355	0855	−7.5
SU	1430	1805	−12.1	MO	1000	1215	+4.2
DI	2110			LU	1440	1825	−8.9
					2125		
11		0030	+14.5	26		0050	+11.3
	0410	0710	−10.8		0435	0735	−8.3
MO	1015	1245	+7.2	TU	1045	1300	+4.4
LU	1520	1855	−12.5	MA	1520	1905	−9.2
	2155				2205		
12		0120	+15.3	27		0125	+12.0
	0455	0800	−11.6		0510	0815	−9.0
TU	1110	1335	+7.3	WE	1125	1340	+4.8
MA	1610	1940	−12.6	ME	1605	1945	−9.6
	2240				2240		
13		0205	+15.6	28		0205	+12.6
	0545	0845	−12.0		0545	0850	−9.6
WE	1155	1425	+7.3	TH	1205	1420	+5.3
ME	1700	2030	−12.3	JE	1645	2025	−9.8
	2325				2320		
14		0250	+15.2	29		0240	+12.9
	0630	0930	−12.0		0620	0930	−10.0
TH	1245	1510	+7.2	FR	1240	1500	+5.8
JE	1750	2115	−11.6	VE	1735	2105	−9.9
15	0015	0335	+14.4	30	0000	0320	+12.8
	0710	1015	−11.8		0655	1005	−10.4
FR	1330	1805	+7.1	SA	1320	1545	+6.3
VE	1845	2205	−10.6	SA	1820	2150	−9.7
				31	0045	0400	+12.4
					0735	1045	−10.5
				SU	1400	1830	+6.8
				DI	1915	2235	−9.3

+ FLOOD/FLOT DIRECTION 180 TRUE/VRAIE − EBB/JUSANT DIRECTION 000 TRUE/VRAIE

JOHNSTONE STR. CEN. (PST Z+8)

CURRENT TABLES

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0235	−0.6	16		0300	−0.7
		0615	0.0			0840	−0.1
SU		1455	−0.9	MO		1520	−1.0
DI		2135	−0.1	LU		2150	−0.1
2		0340	−0.6	17		0405	−0.7
		0910	0.0			0935	−0.1
MO		1550	−1.0	TU		1615	−1.0
LU	2130	2225	+0.1	MA	2145	2240	+0.1
	2335				2345		
3		0440	−0.6	18		0505	−0.8
	0905	1000	+0.1			1030	0.0
TU	1055	1640	−1.0	WE		1705	−1.1
MA	2145	2305	+0.2	ME	2155	2320	+0.2
4	0100	0525	−0.7	19	0105	0550	−0.8
	0950	1045	+0.1			1115	0.0
WE	1145	1720	−1.1	TH		1750	−1.1
ME	2205	2345	+0.3	JE	2220		
5	0150	0605	−0.8	20		0000	+0.3
	1040	1135	+0.1		0200	0625	−0.9
TH	1230	1800	−1.2	FR		1200	0.0
JE	2240			VE		1825	−1.2
					2250		
6		0025	+0.4	21		0035	+0.4
	0230	0635	−0.9		0240	0650	−0.9
FR	1125	1220	+0.1	SA		1240	0.0
VE	1310	1835	−1.3	SA		1900	−1.2
	2315				2325		
7		0105	+0.5	22		0115	+0.4
	0310	0705	−0.9		0310	0720	−0.9
SA	1215	1300	+0.1	SU		1320	0.0
SA	1350	1915	−1.4	DI		1935	−1.3
	2355						
8		0145	+0.5	23	0005	0150	+0.4
	0340	0740	−1.0		0340	0750	−1.0
SU	1255	1345	+0.1	MO	1310	1400	+0.1
DI	1430	1950	−1.5	LU	1450	2010	−1.3
9	0040	0225	+0.5	24	0050	0225	+0.4
	0410	0815	−1.0		0405	0820	−1.0
MO	1345	1430	+0.1	TU	1350	1440	+0.1
LU	1510	2030	−1.4	MA	1535	2045	−1.2
10	0130	0300	+0.4	25	0135	0300	+0.3
	0440	0855	−1.0		0435	0900	−1.0
TU	1435	1515	+0.1	WE	1435	1525	+0.1
MA	1550	2110	−1.3	ME	1610	2125	−1.1
11	0220	0340	+0.3	26	0220	0340	+0.2
	0505	0940	−1.0		0500	0950	−1.0
WE		1600	0.0	TH		1610	0.0
ME		2155	−1.2	JE		2205	−0.9
12	0320	0425	+0.2	27	0310	0420	+0.1
	0530	1035	−1.0		0530	1045	−1.0
TH		1650	−0.1	FR		1700	−0.1
JE		2240	−1.0	VE		2250	−0.7
13		0510	0.0	28	0415	0505	+0.1
		1155	−1.0		0555	1155	−1.0
FR		1755	−0.2	SA		1810	−0.1
VE		2355	−0.8	SA			
14		0615	−0.1	29		0005	−0.6
		1320	−1.0			0610	0.0
SA		1920	−0.2	SU		1310	−1.0
SA				DI		1940	−0.1
15		0100	−0.7	30		0155	−0.6
		0730	−0.1			0730	−0.1
SU		1425	−1.0	MO		1415	−1.0
DI		2045	−0.2	LU		2055	0.0
				31		0310	−0.6
						0840	−0.1
				TU		1510	−1.0
				MA	2045	2155	+0.1
					2320		

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0415	−0.6	16		0455	−0.7
		0935	−0.1			1005	−0.2
WE		1600	−1.0	TH		1635	−1.0
ME	2105	2240	+0.2	JE	2120	2255	+0.2
2	0045	0510	−0.7	17	0055	0540	−0.8
		1025	0.0			1050	−0.1
TH		1650	−1.1	FR		1725	−1.0
JE	2135	2320	+0.3	VE	2150	2335	+0.3
3	0135	0550	−0.8	18	0145	0615	−0.8
		1110	0.0			1135	−0.1
FR		1735	−1.2	SA		1810	−1.1
VE	2210			SA	2225		
4		0005	+0.4	19		0010	+0.4
	0215	0620	−0.8		0220	0635	−0.9
SA		1200	0.0	SU		1220	0.0
SA		1815	−1.3	DI		1845	−1.2
	2250				2300		
5		0040	+0.5	20		0050	+0.4
	0250	0650	−0.9		0245	0700	−0.9
SU	1205	1245	+0.1	MO	1210	1300	+0.1
DI	1320	1855	−1.4	LU	1355	1920	−1.2
	2335				2340		
6		0120	+0.5	21		0125	+0.4
	0315	0720	−1.0		0310	0730	−1.0
MO	1240	1330	+0.1	TU	1240	1345	+0.1
LU	1420	1935	−1.4	MA	1450	1950	−1.2
7	0020	0200	+0.4	22	0020	0200	+0.3
	0340	0755	−1.1		0335	0805	−1.1
TU	1320	1415	+0.1	WE	1320	1425	+0.2
MA	1505	2010	−1.4	ME	1535	2025	−1.1
8	0105	0235	+0.4	23	0100	0235	+0.3
	0410	0835	−1.2		0405	0845	−1.2
WE	1410	1500	+0.1	TH	1405	1505	+0.1
ME	1550	2050	−1.2	JE	1610	2100	−1.0
9	0150	0315	+0.3	24	0140	0310	+0.3
	0435	0920	−1.2		0435	0930	−1.2
TH	1510	1545	+0.1	FR	1500	1550	+0.1
JE	1620	2125	−1.1	VE	1645	2135	−0.9
10	0245	0355	+0.2	25	0230	0350	+0.2
	0505	1010	−1.2		0505	1020	−1.2
FR		1635	0.0	SA		1640	0.0
VE		2210	−0.9	SA		2220	−0.8
11	0350	0440	+0.1	26	0335	0435	+0.1
	0525	1115	−1.2		0535	1115	−1.1
SA		1730	−0.1	SU		1735	0.0
SA		2300	−0.8	DI		2325	−0.6
12		0530	−0.1	27		0530	0.0
		1235	−1.1			1225	−1.1
SU		1840	−0.2	MO		1850	−0.1
DI				LU			
13		0110	−0.7	28		0120	−0.6
		0845	−0.1			0845	−0.1
MO		1345	−1.0	TU		1330	−1.0
LU		2005	−0.1	MA		2015	0.0
14		0240	−0.7				
		0905	−0.2				
TU		1445	−1.0				
MA		2110	0.0				
15		0350	−0.7				
		0910	−0.2				
WE		1540	−1.0				
ME	2100	2205	+0.1				
	2335						

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0245	−0.6	16		0325	−0.7
		0800	−0.2			0840	−0.3
WE		1430	−1.0	TH		1510	−0.9
ME	2000	2120	+0.1	JE	2020	2135	+0.1
	2300				2310		
2		0350	−0.6	17		0435	−0.7
		0905	−0.2			0940	−0.2
TH		1525	−1.0	FR		1610	−0.9
JE	2035	2210	+0.2	VE	2050	2225	+0.2
3	0020	0450	−0.7	18	0025	0525	−0.7
		1000	−0.1			1030	−0.1
FR		1620	−1.1	SA		1705	−1.0
VE	2110	2255	+0.3	SA	2130	2305	+0.3
4	0115	0530	−0.8	19	0110	0555	−0.8
		1050	−0.1			1115	−0.1
SA		1710	−1.2	SU		1755	−1.0
SA	2150	2340	+0.4	DI	2205	2345	+0.3
5	0150	0600	−0.9	20	0145	0615	−0.9
		1140	0.0		1120	1205	+0.1
SU		1800	−1.2	MO	1250	1830	−1.0
DI	2235			LU	2240		
6		0020	+0.4	21		0020	+0.3
	0215	0630	−1.0		0210	0840	−1.0
MO	1145	1230	+0.1	TU	1140	1245	+0.1
LU	1310	1840	−1.3	MA	1400	1900	−1.0
	2315				2315		
7		0055	+0.4	22		0055	+0.3
	0240	0700	−1.1		0235	0710	−1.1
TU	1220	1315	+0.1	WE	1210	1330	+0.2
MA	1415	1915	−1.3	ME	1450	1930	−1.0
	2355				2350		
8		0135	+0.4	23		0130	+0.3
	0310	0735	−1.2		0305	0745	−1.2
WE	1300	1400	+0.2	TH	1255	1410	+0.2
ME	1505	1950	−1.2	JE	1530	2000	−1.0
9	0040	0210	+0.3	24	0025	0205	+0.3
	0340	0815	−1.3		0340	0825	−1.3
TH	1345	1445	+0.1	FR	1335	1450	+0.2
JE	1545	2025	−1.1	VE	1605	2035	−0.9
10	0125	0250	+0.3	25	0110	0245	+0.3
	0410	0900	−1.3		0410	0910	−1.3
FR	1440	1525	+0.1	SA	1425	1530	+0.2
VE	1615	2100	−1.0	SA	1640	2115	−0.9
11	0215	0330	+0.2	26	0205	0325	+0.2
	0435	0945	−1.3		0440	0950	−1.3
SA		1610	0.0	SU	1515	1615	+0.1
SA		2140	−0.9	DI	1720	2200	−0.8
12	0325	0410	+0.1	27	0315	0410	+0.1
	0455	1035	−1.2		0505	1040	−1.2
SU		1700	0.0	MO	1610	1705	+0.1
DI		2230	−0.8	LU	1800	2300	−0.7
13		0500	−0.1	28		0500	−0.1
		1135	−1.1			1140	−1.1
MO		1800	−0.1	TU	1720	1805	+0.1
LU				MA	1855		
14		0005	−0.7	29		0050	−0.6
		0605	−0.2			0600	−0.2
TU		1255	−1.0	WE		1245	−1.1
MA		1915	−0.1	ME	1830	1930	+0.1
					2035		
15		0215	−0.7	30		0220	−0.6
		0730	−0.3			0720	−0.3
WE		1405	−0.9	TH		1355	−1.0
ME		2035	0.0	JE	1925	2045	+0.1
					2225		
				31		0320	−0.7
						0835	−0.3
				FR		1455	−1.0
				VE	2010	2140	+0.2
					2340		

V-4

\+ FLOOD/FLOT DIRECTION 098 TRUE/VRAIE − EBB/JUSANT DIRECTION 278 TRUE/VRAIE

TABLE DES COURANTS

JOHNSTONE STR. CEN. (HNP 2+6)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0415	−0.7	16		0445	−0.7
		0935	−0.2			1010	−0.1
SA		1555	−1.1	SU		1645	−0.9
SA	2055	2230	+0.3	DI	2110	2235	+0.2
2	0030	0455	−0.8	17	0020	0525	−0.8
		1030	−0.1			1100	0.0
SU		1655	−1.1	MO		1740	−0.9
DI	2135	2310	+0.3	LU	2145	2310	+0.2
3	0105	0535	−0.9	18	0055	0555	−0.9
		1125	0.0		1045	1150	+0.1
MO		1740	−1.1	TU	1305	1815	−0.9
LU	2215	2350	+0.3	MA	2215	2345	+0.3
4	0135	0605	−1.1	19	0130	0620	−1.0
	1125	1220	+0.1		1115	1235	+0.2
TU	1315	1825	−1.1	WE	1405	1845	−0.9
MA	2255			ME	2245		
5		0030	+0.3	20		0025	+0.3
	0205	0645	−1.2		0205	0655	−1.2
WE	1200	1305	+0.1	TH	1150	1315	+0.2
ME	1410	1900	−1.1	JE	1445	1910	−0.9
	2335				2320		
6		0105	+0.3	21		0105	+0.3
	0235	0720	−1.3		0240	0730	−1.3
TH	1240	1345	+0.2	FR	1225	1350	+0.3
JE	1500	1930	−1.1	VE	1525	1940	−0.9
7	0015	0145	+0.3	22	0005	0145	+0.3
	0310	0800	−1.4		0315	0805	−1.3
FR	1320	1425	+0.2	SA	1305	1430	+0.3
VE	1535	2005	−1.1	SA	1600	2015	−0.9
8	0100	0225	+0.2	23	0055	0225	+0.3
	0340	0840	−1.4		0345	0845	−1.4
SA	1405	1505	+0.2	SU	1345	1510	+0.3
SA	1610	2040	−1.0	DI	1635	2055	−0.9
9	0200	0305	+0.2	24	0155	0305	+0.2
	0410	0920	−1.3		0410	0925	−1.3
SU	1450	1545	+0.1	MO	1430	1550	+0.3
DI	1645	2120	−1.0	LU	1715	2140	−0.9
10		0350	0.0	25	0310	0350	+0.1
		1000	−1.2		0425	1010	−1.3
MO	1540	1630	+0.1	TU	1520	1635	+0.2
LU	1725	2210	−0.9	MA	1805	2235	−0.8
11		0435	−0.1	26		0435	−0.1
		1050	−1.1			1100	−1.2
TU		1720	0.0	WE	1620	1730	+0.2
MA		2315	−0.7	ME	1855		
12		0525	−0.2	27		0015	−0.7
		1150	−1.0			0525	−0.2
WE		1830	0.0	TH		1200	−1.1
ME				JE	1740	1845	+0.1
					2000		
13		0145	−0.7	28		0145	−0.7
		0640	−0.3			0640	−0.3
TH		1320	−0.9	FR		1320	−1.1
JE		1955	0.0	VE	1855	2005	+0.1
					2120		
14		0255	−0.6	29		0245	−0.7
		0805	−0.3			0805	−0.3
FR		1435	−0.9	SA		1430	−1.0
VE	1955	2100	+0.1	SA	1955	2105	+0.1
	2220				2230		
15		0355	−0.7	30		0335	−0.8
		0910	−0.2			0915	−0.2
SA		1545	−0.9	SU		1535	−1.0
SA	2035	2155	+0.1	DI	2040	2155	+0.2
	2330				2325		

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0420	−0.9	16		0440	−0.9
		1020	−0.1			1050	0.0
MO		1635	−1.0	TU		1720	−0.7
LU	2120	2240	+0.2	MA	2125	2240	+0.2
2	0010	0505	−1.0	17	0005	0525	−1.0
		1115	0.0		1025	1140	+0.1
TU		1725	−1.0	WE	1310	1755	−0.7
MA	2200	2320	+0.2	ME	2150	2315	+0.2
3	0050	0545	−1.2	18	0050	0600	−1.1
	1110	1205	+0.1		1050	1215	+0.2
WE	1315	1805	−1.0	TH	1400	1825	−0.8
ME	2235			JE	2225	2355	+0.3
4		0000	+0.2	19	0130	0635	−1.2
	0125	0625	−1.3		1125	1255	+0.3
TH	1140	1250	+0.2	FR	1440	1850	−0.9
JE	1405	1840	−1.0	VE	2305		
	2315						
5		0040	+0.2	20		0040	+0.3
	0205	0705	−1.4		0210	0710	−1.3
FR	1215	1330	+0.2	SA	1155	1330	+0.3
VE	1450	1910	−1.0	SA	1515	1920	−0.9
	2355				2350		
6		0125	+0.2	21		0120	+0.3
	0240	0740	−1.4		0245	0745	−1.4
SA	1250	1405	+0.2	SU	1230	1405	+0.4
SA	1525	1945	−1.0	DI	1550	1955	−1.0
7	0050	0205	+0.2	22	0045	0205	+0.2
	0315	0815	−1.4		0315	0820	−1.4
SU	1325	1445	+0.3	MO	1310	1445	+0.4
DI	1605	2020	−1.0	LU	1630	2035	−1.0
8	0150	0245	+0.1	23	0150	0245	+0.1
	0335	0855	−1.3		0340	0900	−1.4
MO	1405	1520	+0.2	TU	1355	1525	+0.4
LU	1645	2100	−1.0	MA	1710	2120	−0.9
9		0325	0.0	24		0330	0.0
		0930	−1.3			0940	−1.4
TU	1450	1805	+0.2	WE	1440	1610	+0.3
MA	1725	2150	−0.9	ME	1750	2215	−0.8
10		0410	−0.1	25		0410	−0.1
		1015	−1.2			1025	−1.3
WE	1545	1850	+0.1	TH	1545	1700	+0.2
ME	1805	2245	−0.8	JE	1830	2325	−0.8
11		0455	−0.2	26		0500	−0.2
		1105	−1.0			1125	−1.2
TH	1700	1750	+0.1	FR	1700	1800	+0.1
JE	1845			VE	1910		
12		0045	−0.7	27		0100	−0.8
		0555	−0.3			0605	−0.2
FR		1225	−0.9	SA		1245	−1.0
VE		1905	0.0	SA		1915	0.0
13		0210	−0.6	28		0205	−0.8
		0725	−0.3			0735	−0.2
SA		1400	−0.8	SU		1410	−0.9
SA		2020	0.0	DI		2025	0.0
14		0305	−0.7	29		0255	−0.9
		0845	−0.2			0855	−0.2
SU		1515	−0.8	MO		1515	−0.8
DI	2025	2115	+0.1	LU		2120	0.0
	2210						
15		0355	−0.7	30		0350	−1.0
		0955	−0.1			1005	−0.1
MO		1625	−0.7	TU		1620	−0.8
LU	2055	2200	+0.1	MA	2115	2205	+0.1
	2310				2305		
				31		0440	−1.1
						1105	0.0
				WE		1710	−0.8
				ME	2145	2250	+0.1

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0000	0525	−1.2	16	0010	0535	−1.1
	1045	1150	+0.1		1025	1155	+0.2
TH	1305	1750	−0.9	FR	1350	1805	−0.7
JE	2225	2335	+0.2	VE	2215	2335	+0.2
2	0050	0610	−1.3	17	0055	0615	−1.2
	1115	1230	+0.2		1050	1230	+0.3
FR	1355	1825	−0.9	SA	1425	1835	−0.8
VE	2305			SA	2300		
3		0020	+0.2	18		0020	+0.2
	0135	0645	−1.3		0135	0645	−1.3
SA	1145	1305	+0.2	SU	1125	1305	+0.4
SA	1440	1855	−1.0	DI	1505	1905	−0.9
	2355				2350		
4		0105	+0.1	19		0100	+0.2
	0210	0720	−1.3		0210	0720	−1.4
SU	1215	1345	+0.3	MO	1200	1345	+0.5
DI	1520	1930	−1.0	LU	1540	1940	−1.0
5	0050	0145	+0.1	20	0045	0145	+0.1
	0240	0755	−1.3		0240	0755	−1.4
MO	1245	1420	+0.3	TU	1240	1425	+0.5
LU	1555	2005	−1.0	MA	1615	2020	−1.0
6		0225	0.0	21	0140	0225	+0.1
		0830	−1.3		0310	0835	−1.4
TU	1325	1500	+0.3	WE	1325	1505	+0.5
MA	1635	2045	−1.0	ME	1655	2100	−1.0
7		0305	0.0	22		0310	0.0
		0905	−1.3			0915	−1.4
WE	1410	1535	+0.3	TH	1415	1545	+0.4
ME	1710	2125	−0.9	JE	1725	2145	−0.9
8		0345	−0.1	23		0355	0.0
		0950	−1.2			1000	−1.3
TH	1505	1620	+0.2	FR	1515	1630	+0.2
JE	1745	2215	−0.8	VE	1755	2245	−0.9
9		0430	−0.1	24		0445	−0.1
		1035	−1.1			1050	−1.1
FR	1615	1710	+0.1	SA	1630	1720	+0.1
VE	1810	2315	−0.7	SA	1820		
10		0520	−0.2	25		0005	−0.9
		1135	−0.9			0545	−0.2
SA		1810	0.0	SU		1205	−0.9
SA				DI		1825	0.0
11		0100	−0.7	26		0125	−0.9
		0645	−0.2			0710	−0.2
SU		1325	−0.7	MO		1345	−0.8
DI		1930	−0.1	LU		1935	−0.1
12		0210	−0.8	27		0220	−1.0
		0820	−0.2			0835	−0.2
MO		1450	−0.7	TU		1455	−0.7
LU		2030	0.0	MA		2040	−0.1
13		0305	−0.8	28		0320	−1.1
		0935	−0.1			0950	−0.1
TU		1800	−0.6	WE		1800	−0.7
MA		2120	0.0	ME		2135	0.0
14		0400	−0.9	29		0415	−1.1
		1035	0.0			1045	0.0
WE		1855	−0.6	TH		1855	−0.7
ME	2105	2205	+0.1	JE		2225	0.0
	2310						
15		0455	−1.0	30		0505	−1.2
	1000	1120	+0.1		1020	1130	+0.1
TH	1300	1735	−0.7	FR	1250	1735	−0.8
JE	2135	2250	+0.2	VE	2225	2315	+0.1

+ FLOOD/FLOT DIRECTION 098 TRUE/VRAIE − EBB/JUSANT DIRECTION 278 TRUE/VRAIE

JOHNSTONE STR. CEN. (PST)

CURRENT TABLES

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0000	0550	−1.2	16	0005	0545	−1.2
	1040	1205	+0.2		1020	1205	+0.4
SA	1345	1815	−0.9	SU	1415	1820	−0.8
SA	2315			DI	2310	2355	+0.1
2		0000	+0.1	17	0050	0620	−1.3
	0050	0625	−1.2		1050	1245	+0.5
SU	1105	1245	+0.3	MO	1450	1855	−0.9
DI	1430	1845	−1.0	LU	2355		
3	0005	0045	+0.1	18		0045	+0.1
	0125	0700	−1.3		0130	0700	−1.3
MO	1135	1320	+0.4	TU	1130	1325	+0.5
LU	1510	1920	−1.0	MA	1525	1925	−1.0
4		0125	0.0	19	0040	0125	+0.1
		0735	−1.3		0210	0735	−1.4
TU	1210	1355	+0.4	WE	1215	1400	+0.5
MA	1545	1950	−1.0	ME	1600	2000	−1.0
5		0205	0.0	20	0125	0210	+0.1
		0810	−1.3		0255	0810	−1.4
WE	1255	1435	+0.4	TH	1300	1440	+0.4
ME	1620	2025	−1.0	JE	1625	2040	−1.1
6		0245	0.0	21	0210	0255	+0.1
		0845	−1.3		0335	0850	−1.4
TH	1340	1510	+0.3	FR	1350	1520	+0.3
JE	1645	2105	−1.0	VE	1655	2120	−1.1
7		0325	0.0	22	0305	0340	+0.1
		0925	−1.2		0415	0935	−1.2
FR	1430	1550	+0.2	SA	1445	1800	+0.2
VE	1715	2150	−0.9	SA	1720	2210	−1.1
8		0410	0.0	23		0430	0.0
		1010	−1.0			1020	−1.0
SA	1535	1630	+0.1	SU	1555	1645	+0.1
SA	1735	2240	−0.9	DI	1740	2315	−1.1
9		0500	−0.1	24		0525	−0.1
		1100	−0.8			1115	−0.8
SU		1725	0.0	MO		1740	0.0
DI		2355	−0.9	LU			
10		0610	−0.1	25		0040	−1.1
		1225	−0.6			0640	−0.2
MO		1825	−0.1	TU		1305	−0.7
LU				MA		1845	−0.1
11		0120	−0.9	26		0150	−1.1
		0750	−0.1			0805	−0.2
TU		1410	−0.6	WE		1430	−0.7
MA		1940	−0.1	ME		2000	−0.1
12		0225	−0.9	27		0250	−1.1
		0910	−0.1			0920	−0.1
WE		1525	−0.5	TH		1535	−0.7
ME		2045	0.0	JE		2105	−0.1
13		0325	−1.0	28		0345	−1.1
		1010	0.0			1015	0.0
TH		1625	−0.6	FR		1635	−0.7
JE		2135	0.0	VE		2200	−0.1
14		0415	−1.0	29		0440	−1.1
	0930	1050	+0.2		0945	1100	+0.1
FR	1240	1715	−0.6	SA	1235	1725	−0.8
VE	2140	2225	+0.1	SA		2255	−0.1
	2315						
15		0505	−1.1	30		0530	−1.1
	0950	1130	+0.3		1005	1140	+0.2
SA	1335	1750	−0.7	SU	1330	1805	−0.9
SA	2220	2310	+0.1	DI		2340	0.0
				31		0610	−1.1
					1035	1220	+0.3
				MO	1415	1835	−0.9
				LU			

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1		0025	0.0	16		0025	0.0
		0645	−1.2			0635	−1.3
TU	1105	1255	+0.4	WE	1110	1300	+0.5
MA	1455	1905	−1.0	ME	1500	1905	−1.0
2		0105	0.0	17	0020	0110	+0.1
		0715	−1.2		0155	0715	−1.4
WE	1145	1330	+0.4	TH	1155	1340	+0.5
ME	1525	1935	−1.0	JE	1530	1940	−1.1
3	0105	0145	+0.1	18	0100	0155	+0.1
	0225	0750	−1.3		0250	0755	−1.3
TH	1225	1410	+0.4	FR	1240	1415	+0.4
JE	1550	2005	−1.0	VE	1555	2015	−1.2
4	0135	0225	+0.1	19	0140	0240	+0.1
	0315	0825	−1.2		0335	0830	−1.3
FR	1315	1445	+0.3	SA	1325	1455	+0.3
VE	1615	2045	−1.1	SA	1620	2100	−1.3
5	0215	0305	+0.1	20	0230	0325	+0.1
	0400	0905	−1.1		0420	0910	−1.1
SA	1400	1520	+0.2	SU	1420	1535	+0.2
SA	1640	2125	−1.1	DI	1645	2145	−1.3
6	0305	0350	+0.1	21	0335	0410	+0.1
	0435	0945	−0.9		0450	0950	−1.0
SU	1450	1600	+0.1	MO	1520	1615	+0.1
DI	1705	2215	−1.1	LU	1710	2240	−1.2
7		0450	0.0	22		0505	0.0
		1030	−0.8			1035	−0.8
MO	1555	1640	+0.1	TU		1700	0.0
LU	1725	2315	−1.0	MA		2350	−1.2
8		0540	−0.1	23		0605	−0.1
		1130	−0.6			1200	−0.7
TU		1735	0.0	WE		1805	−0.1
MA				ME			
9		0035	−1.0	24		0110	−1.1
		0705	−0.1			0725	−0.1
WE		1325	−0.5	TH		1405	−0.6
ME		1850	−0.1	JE		1925	−0.2
10		0145	−1.0	25		0215	−1.0
		0830	−0.1			0840	−0.1
TH		1445	−0.5	FR		1515	−0.7
JE		2010	−0.1	VE		2040	−0.2
11		0245	−1.0	26		0315	−1.0
	0835	0930	+0.1			0940	0.0
FR	1040	1550	−0.6	SA		1620	−0.7
VE		2110	−0.1	SA		2140	−0.2
12		0340	−1.0	27		0410	−1.0
	0850	1020	+0.2		0905	1030	+0.2
SA	1215	1650	−0.7	SU	1215	1715	−0.8
SA		2200	−0.1	DI		2225	−0.1
13		0430	−1.0	28		0505	−1.0
	0915	1100	+0.3		0935	1115	+0.3
SU	1315	1735	−0.8	MO	1315	1755	−0.8
DI		2250	0.0	LU		2320	−0.1
14		0515	−1.1	29		0550	−1.1
	0950	1140	+0.4		1005	1150	+0.3
MO	1400	1810	−0.8	TU	1355	1825	−0.9
LU		2340	0.0	MA			
15		0600	−1.2	30		0005	0.0
	1025	1220	+0.5			0625	−1.1
TU	1435	1835	−0.9	WE	1045	1230	+0.4
MA	2355			ME	1430	1850	−0.9
				31		0045	0.0
						0700	−1.2
				TH	1125	1305	+0.4
				JE	1455	1915	−1.0

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit./n.
1	0025	0130	+0.1	16	0035	0140	+0.2
	0230	0735	−1.1		0250	0735	−1.2
FR	1205	1340	+0.3	SA	1215	1350	+0.3
VE	1520	1950	−1.1	SA	1520	1955	−1.3
2	0100	0210	+0.2	17	0115	0225	+0.2
	0320	0810	−1.1		0335	0810	−1.1
SA	1245	1415	+0.3	SU	1300	1430	+0.3
SA	1545	2025	−1.2	DI	1550	2040	−1.4
3	0140	0250	+0.2	18	0205	0310	+0.2
	0405	0845	−1.0		0415	0845	−1.1
SU	1325	1450	+0.3	MO	1350	1510	+0.2
DI	1615	2105	−1.2	LU	1620	2120	−1.4
4	0230	0335	+0.2	19	0300	0350	+0.1
	0440	0920	−0.9		0445	0920	−1.0
MO	1415	1530	+0.2	TU	1450	1550	+0.1
LU	1645	2155	−1.2	MA	1645	2210	−1.3
5	0330	0415	+0.1	20		0435	0.0
	0510	1000	−0.8			1005	−0.8
TU	1510	1610	+0.1	WE		1635	0.0
MA	1710	2245	−1.2	ME		2305	−1.2
6		0510	0.0	21		0530	0.0
		1055	−0.7			1110	−0.7
WE		1650	0.0	TH		1730	−0.1
ME		2350	−1.1	JE			
7		0615	0.0	22		0015	−1.1
		1235	−0.6			0640	−0.1
TH		1805	−0.1	FR		1335	−0.7
JE				VE		1850	−0.2
8		0100	−1.0	23		0135	−1.0
		0740	0.0			0755	0.0
FR		1415	−0.6	SA		1450	−0.7
VE		1930	−0.2	SA		2010	−0.3
9		0205	−1.0	24		0240	−0.9
	0745	0850	+0.1		0810	0905	+0.1
SA	1010	1520	−0.6	SU	1010	1555	−0.7
SA		2040	−0.2	DI		2115	−0.2
10		0300	−1.0	25		0340	−0.9
	0815	0945	+0.2		0835	1000	+0.2
SU	1150	1625	−0.7	MO	1145	1655	−0.7
DI		2135	−0.2	LU		2210	−0.2
11		0355	−1.0	26		0440	−0.9
	0850	1030	+0.3		0910	1045	+0.2
MO	1250	1715	−0.8	TU	1245	1740	−0.8
LU		2230	−0.1	MA		2300	−0.1
12		0450	−1.1	27		0535	−1.0
	0925	1115	+0.4		0945	1125	+0.3
TU	1330	1745	−0.8	WE	1325	1805	−0.8
MA		2320	−0.1	ME		2340	0.0
13		0535	−1.2	28		0615	−1.0
	1010	1155	+0.4		1025	1200	+0.3
WE	1400	1815	−1.0	TH	1350	1830	−0.9
ME	2335			JE	2330		
14		0010	0.0	29		0030	+0.1
		0620	−1.2		0140	0650	−1.0
TH	1050	1235	+0.4	FR	1100	1235	+0.3
JE	1425	1845	−1.1	VE	1415	1855	−1.1
	2355				2355		
15		0055	+0.1	30		0115	+0.2
	0155	0700	−1.2		0240	0720	−1.0
FR	1135	1315	+0.4	SA	1135	1310	+0.3
VE	1450	1920	−1.2	SA	1445	1930	−1.2

+ FLOOD/FLOT DIRECTION 098 TRUE/VRAIE − EBB/JUSANT DIRECTION 278 TRUE/VRAIE

V-6

TABLE DES COURANTS

JOHNSTONE STR. CEN. (HNP 2+6)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0030	0155	+0.2	16	0055	0210	+0.2
	0320	0750	−1.0		0330	0745	−1.1
SU	1215	1350	+0.3	MO	1240	1405	+0.2
DI	1515	2005	−1.3	LU	1520	2020	−1.5
2	0115	0230	+0.2	17	0140	0250	+0.2
	0400	0820	−0.9		0405	0820	−1.0
MO	1255	1425	+0.3	TU	1335	1445	+0.2
LU	1550	2050	−1.3	MA	1555	2100	−1.4
3	0200	0310	+0.2	18	0225	0330	+0.2
	0435	0855	−0.9		0435	0900	−1.0
TU	1345	1505	+0.2	WE	1435	1530	+0.1
MA	1620	2130	−1.3	ME	1615	2140	−1.3
4	0245	0355	+0.2	19	0310	0410	+0.1
	0505	0940	−0.6		0510	0945	−0.9
WE	1445	1550	+0.1	TH		1610	0.0
ME	1650	2215	−1.2	JE		2225	−1.2
5	0340	0440	+0.1	20	0410	0455	+0.1
	0545	1030	−0.7		0545	1040	−0.8
TH		1635	0.0	FR		1700	−0.2
JE		2310	−1.1	VE		2320	−1.1
6	0440	0535	+0.1	21		0555	0.0
	0630	1155	−0.7			1250	−0.7
FR		1730	−0.1	SA		1805	−0.3
VE				SA			
7		0015	−1.1	22		0035	−0.9
	0555	0650	+0.1			0715	0.0
SA	0750	1345	−0.6	SU		1420	−0.7
SA		1845	−0.2	DI		1930	−0.3
8		0125	−1.0	23		0200	−0.9
	0655	0810	+0.1		0740	0830	+0.1
SU	0935	1450	−0.7	MO	0925	1525	−0.7
DI		2005	−0.3	LU		2045	−0.3
9		0230	−1.0	24		0315	−0.9
	0740	0910	+0.2		0820	0925	+0.1
MO	1105	1550	−0.7	TU	1050	1620	−0.7
LU		2110	−0.2	MA		2150	−0.2
10		0330	−1.0	25		0420	−0.8
	0825	1000	+0.3		0855	1015	+0.1
TU	1205	1635	−0.8	WE	1150	1705	−0.8
MA		2210	−0.1	ME		2245	−0.1
11		0425	−1.0	26		0520	−0.9
	0910	1045	+0.3		0935	1055	+0.2
WE	1245	1715	−0.9	TH	1230	1740	−0.9
ME		2305	0.0	JE	2240	2335	+0.1
12		0520	−1.1	27	0040	0600	−0.9
	0955	1130	+0.3		1005	1130	+0.2
TH	1315	1750	−1.0	FR	1305	1810	−1.0
JE	2305	2355	+0.1	VE	2255		
13	0050	0605	−1.1	28		0020	+0.2
	1035	1205	+0.3		0155	0635	−0.9
FR	1345	1825	−1.2	SA	1040	1205	+0.2
VE	2335			SA	1340	1840	−1.1
					2330		
14		0045	+0.2	29		0055	+0.2
	0200	0640	−1.1		0240	0700	−0.9
SA	1115	1245	+0.3	SU	1110	1245	+0.3
SA	1415	1900	−1.3	DI	1415	1915	−1.3
15	0010	0130	+0.2	30	0005	0135	+0.3
	0250	0715	−1.1		0315	0730	−0.9
SU	1155	1325	+0.3	MO	1150	1325	+0.3
DI	1445	1940	−1.4	LU	1450	1950	−1.3
				31	0045	0210	+0.3
					0350	0800	−0.9
				TU	1235	1405	+0.3
				MA	1525	2030	−1.4

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0125	0250	+0.3	16	0145	0305	+0.3
	0425	0835	−0.9		0425	0840	−1.0
WE	1330	1445	+0.2	TH		1510	0.0
ME	1600	2105	−1.3	JE		2115	−1.3
2	0205	0330	+0.3	17	0225	0345	+0.2
	0500	0920	−0.9		0505	0925	−1.0
TH	1435	1530	+0.1	FR		1550	−0.1
JE	1620	2150	−1.3	VE		2155	−1.2
3	0250	0410	+0.3	18	0315	0425	+0.2
	0545	1010	−0.8		0545	1015	−0.9
FR		1615	0.0	SA		1635	−0.2
VE		2235	−1.2	SA		2240	−1.1
4	0345	0500	+0.2	19	0420	0520	+0.1
	0630	1125	−0.7		0620	1130	−0.7
SA		1700	−0.2	SU		1725	−0.3
SA		2330	−1.1	DI		2340	−1.0
5	0450	0605	+0.1	20		0625	0.0
	0730	1310	−0.7			1340	−0.7
SU		1805	−0.3	MO		1845	−0.3
DI				LU			
6		0040	−1.0	21		0125	−0.8
	0615	0725	+0.1			0745	0.0
MO	0845	1415	−0.7	TU		1440	−0.7
LU		1930	−0.3	MA		2015	−0.2
7		0200	−1.0	22		0250	−0.8
	0720	0835	+0.1			0850	0.0
TU	0955	1510	−0.8	WE		1530	−0.7
MA		2045	−0.2	ME		2130	−0.1
8		0305	−0.9	23		0400	−0.7
	0815	0930	+0.1			0940	0.0
WE	1055	1555	−0.9	TH		1820	−0.8
ME		2150	−0.1	JE		2230	0.0
9		0410	−0.9	24		0505	−0.7
	0900	1015	+0.2		0920	1020	+0.1
TH	1140	1640	−1.0	FR	1125	1705	−0.9
JE		2250	0.0	VE	2205	2320	+0.1
10		0505	−0.9	25	0055	0550	−0.7
	0940	1055	+0.2		0950	1100	+0.1
FR	1220	1720	−1.1	SA	1215	1745	−1.1
VE	2240	2345	+0.1	SA	2230		
11	0100	0550	−0.9	26		0000	+0.2
	1020	1140	+0.2		0155	0620	−0.7
SA	1300	1805	−1.3	SU	1015	1140	+0.2
SA	2315			DI	1300	1820	−1.2
					2305		
12		0030	+0.2	27		0040	+0.3
	0155	0625	−0.9		0230	0645	−0.8
SU	1100	1220	+0.2	MO	1050	1220	+0.2
DI	1340	1845	−1.4	LU	1345	1855	−1.3
	2350				2335		
13		0110	+0.2	28		0115	+0.3
	0240	0655	−1.0		0305	0710	−0.9
MO	1140	1300	+0.2	TU	1135	1300	+0.2
LU	1420	1920	−1.4	MA	1425	1930	−1.3
14	0030	0150	+0.3	29	0010	0150	+0.4
	0315	0730	−1.0		0335	0740	−0.9
TU	1230	1345	+0.2	WE	1225	1345	+0.2
MA	1455	2000	−1.4	ME	1500	2005	−1.4
15	0105	0225	+0.3	30	0050	0225	+0.4
	0350	0805	−1.0		0410	0820	−1.0
WE	1325	1425	+0.1	TH	1320	1425	+0.2
ME	1525	2035	−1.4	JE	1530	2040	−1.4

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0130	0305	+0.4	16	0145	0320	+0.3
	0450	0900	−1.0		0450	0905	−1.0
FR	1425	1510	+0.1	SA		1530	−0.1
VE	1550	2120	−1.3	SA		2125	−1.2
2	0215	0350	+0.4	17	0235	0400	+0.2
	0530	0950	−0.9		0525	0950	−0.9
SA		1555	0.0	SU		1610	−0.1
SA		2200	−1.3	DI		2210	−1.1
3	0305	0435	+0.3	18	0340	0445	+0.1
	0615	1050	−0.8		0555	1045	−0.8
SU		1640	−0.1	MO		1700	−0.2
DI		2255	−1.2	LU		2300	−0.9
4	0415	0530	+0.2	19		0540	0.0
	0655	1220	−0.8			1215	−0.8
MO		1735	−0.2	TU		1610	−0.2
LU				MA			
5		0000	−1.0	20		0035	−0.8
	0545	0635	+0.1			0650	−0.1
TU	0735	1335	−0.8	WE		1340	−0.8
MA		1855	−0.2	ME		1945	−0.2
6		0130	−0.9	21		0220	−0.7
		0750	0.0			0805	−0.1
WE		1430	−0.9	TH		1440	−0.8
ME		2025	−0.2	JE		2110	−0.1
7		0245	−0.8	22		0340	−0.6
		0850	0.0			0900	0.0
TH		1520	−1.0	FR		1535	−0.9
JE		2135	−0.1	VE		2215	0.0
8		0350	−0.8	23		0445	−0.6
		0940	0.0			0945	0.0
FR		1610	−1.1	SA		1630	−1.0
VE		2240	0.0	SA	2140	2300	+0.1
9		0450	−0.8	24	0050	0530	−0.6
	0935	1025	+0.1		0935	1030	+0.1
SA	1120	1700	−1.2	SU	1130	1720	−1.1
SA	2220	2330	+0.1	DI	2205	2340	+0.2
10	0055	0530	−0.8	25	0140	0600	−0.7
	1010	1110	+0.1		1005	1115	+0.1
SU	1215	1745	−1.3	MO	1230	1800	−1.2
DI	2250			LU	2235		
11		0010	+0.2	26		0015	+0.3
	0145	0605	−0.9		0215	0625	−0.8
MO	1050	1155	+0.1	TU	1045	1200	+0.2
LU	1305	1825	−1.3	MA	1315	1835	−1.2
	2325				2305		
12		0050	+0.3	27		0050	+0.4
	0225	0640	−0.9		0250	0655	−0.9
TU	1135	1240	+0.1	WE	1130	1245	+0.2
MA	1345	1905	−1.4	ME	1355	1910	−1.3
	2355				2340		
13		0125	+0.3	28		0125	+0.5
	0300	0715	−1.0		0325	0725	−1.0
WE	1225	1325	+0.1	TH	1220	1325	+0.1
ME	1425	1940	−1.4	JE	1430	1940	−1.4
14	0030	0200	+0.3	29	0015	0205	+0.5
	0335	0750	−1.1		0400	0805	−1.0
TH	1325	1410	+0.1	FR	1315	1410	+0.1
JE	1450	2015	−1.3	VE	1500	2015	−1.4
15	0105	0240	+0.3	30	0100	0245	+0.5
	0415	0825	−1.0		0435	0845	−1.0
FR		1440	0.0	SA	1410	1450	+0.1
VE		2050	−1.3	SA	1530	2055	−1.4
				31	0145	0325	+0.4
					0510	0930	−1.0
				SU		1535	0.0
				DI		2135	−1.3

V-6

\+ FLOOD/FLOT DIRECTION 098 TRUE/VRAIE − EBB/JUSANT DIRECTION 278 TRUE/VRAIE

NAKWAKTO RAPIDS (PST Z+8)

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0035	−5.0	16		0045	−5.1
	0305	0610	+7.4		0330	0635	+8.1
SU	1005	1315	−7.8	MO	1025	1415	−10.3
DI	1745	1955	+3.7	LU	1815	2050	+5.2
	2235				2345		
2		0140	−4.0	17		0210	−3.9
	0355	0705	+7.2		0430	0750	+7.4
MO	1050	1410	−8.5	TU	1125	1555	−11.0
LU	1850	2110	+4.4	MA	1925	2225	+6.1
3	0015	0250	−3.7	18	0115	0325	−3.9
	0450	0800	+7.3		0540	0920	+7.3
TU	1130	1520	−9.5	WE	1220	1705	−11.8
MA	1945	2225	+5.5	ME	2020	2335	+7.3
4	0130	0350	−4.0	19	0215	0420	−4.6
	0545	0900	+7.7		0650	1015	+7.7
WE	1215	1625	−10.6	TH	1315	1805	−12.4
ME	2035	2325	+6.7	JE	2110		
5	0225	0440	−4.7	20		0030	+8.2
	0640	1000	+8.4		0305	0505	−5.4
TH	1305	1715	−11.6	FR	0750	1100	+8.2
JE	2120			VE	1410	1855	−12.8
					2155		
6		0015	+7.6	21		0120	+8.7
	0310	0525	−5.5		0345	0545	−6.1
FR	0735	1045	+9.2	SA	0845	1135	+8.6
VE	1350	1755	−12.4	SA	1455	1935	−12.7
	2200				2230		
7		0105	+8.2	22		0200	+8.9
	0350	0605	−6.2		0420	0625	−6.7
SA	0830	1130	+10.0	SU	0930	1215	+8.9
SA	1440	1820	−12.9	DI	1535	2005	−12.4
	2235				2300		
8		0145	+8.5	23		0235	+8.8
	0430	0640	−6.8		0455	0700	−7.1
SU	0920	1215	+10.5	MO	1015	1250	+8.8
DI	1530	1845	−13.2	LU	1610	2015	−11.8
	2310				2325		
9		0225	+8.6	24		0300	+8.5
	0510	0720	−7.3		0530	0740	−7.4
MO	1015	1300	+10.6	TU	1055	1330	+8.4
LU	1615	1920	−13.3	MA	1640	2010	−11.2
	2345				2350		
10		0225	+8.6	25		0220	+8.5
	0545	0800	−7.8		0600	0820	−7.6
TU	1105	1345	+10.3	WE	1140	1415	+7.6
MA	1700	2000	−13.1	ME	1715	2030	−10.5
11	0015	0240	+9.0	26	0010	0235	+8.7
	0630	0850	−8.2		0630	0900	−7.8
WE	1200	1440	+9.4	TH	1220	1505	+6.6
ME	1750	2045	−12.3	JE	1750	2055	−9.4
12	0050	0310	+9.4	27	0035	0305	+8.8
	0710	0945	−8.7		0700	0945	−7.9
TH	1305	1540	+8.2	FR	1310	1605	+5.5
JE	1840	2135	−11.0	VE	1830	2130	−7.9
13	0125	0355	+9.5	28	0055	0335	+8.6
	0755	1045	−9.2		0735	1025	−7.9
FR	1415	1655	+7.0	SA	1410	1705	+4.6
VE	1935	2230	−9.2	SA	1920	2215	−6.1
14	0200	0440	+9.4	29	0125	0410	+8.2
	0845	1145	−9.7		0810	1110	−8.0
SA	1535	1805	+8.0	SU	1525	1805	+3.8
SA	2040	2335	−7.0	DI	2015	2320	−4.2
15	0240	0530	+8.9	30	0200	0455	+7.6
	0935	1250	−10.1		0850	1155	−8.1
SU	1700	1920	+5.2	MO	1655	1915	+3.4
DI	2205			LU	2145		
				31		0050	−2.8
					0250	0550	+6.9
				TU	0940	1255	−8.3
				MA	1815	2035	+3.7
					2355		

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0215	−2.4	16	0110	0310	−3.6
	0355	0710	+6.5		0540	0915	+6.3
WE	1035	1435	−8.9	TH	1205	1655	−10.9
ME	1915	2200	+4.8	JE	2005	2335	+7.1
2	0120	0320	−3.2	17	0200	0405	−4.7
	0505	0840	+7.0		0705	1005	+7.1
TH	1135	1550	−10.1	FR	1315	1750	−11.6
JE	2010	2310	+6.1	VE	2050		
3	0210	0415	−4.4	18		0020	+8.2
	0620	0945	+6.1		0240	0450	−5.8
FR	1235	1645	−11.3	SA	0800	1050	+7.8
VE	2050			SA	1405	1835	−12.1
					2125		
4		0010	+7.3	19		0105	+8.8
	0250	0455	−5.8		0315	0530	−6.9
SA	0725	1035	+9.4	SU	0850	1125	+8.4
SA	1335	1730	−12.3	DI	1450	1910	−12.0
	2130				2155		
5		0055	+8.1	20		0140	+8.9
	0325	0535	−7.2		0350	0605	−7.7
SU	0825	1120	+10.5	MO	0930	1205	+8.8
DI	1430	1805	−13.0	LU	1525	1935	−11.6
	2205				2225		
6		0140	+8.6	21		0210	+8.6
	0400	0615	−8.3		0420	0640	−8.4
MO	0920	1205	+11.2	TU	1010	1240	+8.8
LU	1520	1835	−13.4	MA	1600	1940	−11.0
	2240				2245		
7		0220	+8.9	22		0225	+8.2
	0435	0655	−9.3		0445	0710	−8.9
TU	1015	1250	+11.3	WE	1050	1325	+8.5
MA	1610	1905	−13.3	ME	1630	1940	−10.4
	2310				2305		
8		0125	+9.2	23		0120	+8.5
	0515	0740	−10.0		0510	0745	−9.3
WE	1105	1340	+10.8	TH	1125	1410	+7.9
ME	1655	1945	−12.8	JE	1700	1955	−9.6
	2340				2325		
9		0155	+9.9	24		0140	+9.0
	0550	0825	−10.6		0535	0815	−9.5
TH	1200	1440	+9.7	FR	1205	1455	+7.2
JE	1740	2025	−11.7	VE	1735	2020	−8.6
					2345		
10	0010	0230	+10.3	25		0210	+9.2
	0630	0925	−11.0		0605	0845	−9.5
FR	1300	1545	+8.5	SA	1245	1545	+6.3
VE	1830	2115	−10.0	SA	1815	2055	−7.1
11	0040	0310	+10.1	26	0010	0240	+9.0
	0715	1020	−11.1		0630	0920	−9.5
SA	1405	1645	+7.3	SU	1335	1635	+5.4
SA	1920	2210	−7.8	DI	1900	2135	−5.4
12	0115	0355	+9.3	27	0040	0315	+8.5
	0800	1115	−10.7		0705	1005	−9.4
SU	1520	1745	+6.1	MO	1440	1730	+4.5
DI	2030	2310	−5.6	LU	2000	2230	−3.5
13	0155	0455	+8.0	28	0115	0405	+7.5
	0850	1225	−10.0		0750	1050	−9.1
MO	1640	1855	+5.0	TU	1600	1835	+4.0
LU	2205			MA	2130		
14		0030	−3.7				
	0250	0610	+6.6				
TU	0950	1410	−9.5				
MA	1755	2040	+4.7				
	2350						
15		0155	−3.0				
	0405	0800	+6.0				
WE	1055	1545	−10.0				
ME	1905	2230	+5.8				

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0015	−2.1	16		0135	−3.2
	0205	0500	+6.5		0415	0745	+5.0
WE	0845	1155	−8.8	TH	1035	1525	−9.2
ME	1720	1950	+4.0	JE	1835	2210	+6.1
	2340						
2		0145	−2.1	17	0040	0250	−4.1
	0320	0635	+5.7		0600	0855	+5.6
TH	0950	1340	−8.7	FR	1155	1625	−9.8
JE	1830	2125	+4.7	VE	1930	2310	+7.4
3	0055	0250	−3.3	18	0130	0350	−5.5
	0445	0825	+6.4		0710	0950	+6.5
FR	1105	1515	−9.7	SA	1300	1720	−10.4
VE	1925	2250	+6.0	SA	2010	2355	+8.3
4	0135	0345	−5.0	19	0210	0440	−6.9
	0610	0925	+8.0		0800	1035	+7.4
SA	1215	1610	−10.9	SU	1355	1800	−10.6
SA	2010	2345	+7.2	DI	2045		
5	0215	0430	−6.9	20		0030	+8.7
	0725	1020	+9.5		0240	0520	−8.1
SU	1325	1700	−11.9	MO	0845	1120	+8.1
DI	2050			LU	1435	1830	−10.5
					2115		
6		0035	+8.1	21		0100	+8.6
	0250	0510	−8.7		0310	0550	−9.0
MO	0825	1105	+10.7	TU	0925	1205	+8.5
LU	1420	1735	−12.5	MA	1510	1850	−10.1
	2125				2135		
7		0110	+8.8	22		0125	+8.1
	0325	0550	−10.2		0335	0620	−9.8
TU	0920	1155	+11.3	WE	1000	1245	+8.7
MA	1515	1810	−12.6	ME	1545	1905	−9.6
	2155				2200		
8		0145	+9.2	23		0015	+8.1
	0400	0630	−11.4		0400	0645	−10.2
WE	1010	1245	+11.2	TH	1035	1330	+8.5
ME	1600	1845	−12.3	JE	1620	1920	−9.0
	2230				2220		
9		0040	+10.1	24		0030	+8.7
	0435	0720	−12.2		0425	0710	−10.6
TH	1100	1345	+10.7	FR	1115	1415	+8.2
JE	1645	1925	−11.4	VE	1650	1940	−8.2
	2300				2240		
10		0110	+10.7	25		0055	+9.1
	0515	0810	−12.7		0450	0735	−10.8
FR	1155	1450	+9.9	SA	1150	1455	+7.6
VE	1730	2010	−10.0	SA	1725	2005	−7.2
	2330				2305		
11		0150	+10.6	26		0125	+9.3
	0550	0905	−12.6		0515	0805	−10.9
SA	1250	1540	+9.0	SU	1230	1535	+6.9
SA	1820	2100	−8.3	DI	1805	2040	−5.9
					2330		
12	0000	0230	+9.8	27		0200	+9.0
	0630	1000	−12.0		0545	0840	−10.9
SU	1355	1635	+7.8	MO	1320	1615	+6.2
DI	1915	2200	−6.4	LU	1855	2125	−4.5
13	0035	0325	+8.4	28	0000	0240	+8.3
	0715	1055	−10.9		0620	0920	−10.7
MO	1500	1725	+6.5	TU	1415	1705	+5.5
LU	2030	2300	−4.6	MA	2000	2230	−3.1
14	0125	0430	+6.7	29	0040	0330	+7.2
	0810	1210	−9.5		0705	1015	−10.1
TU	1615	1830	+5.3	WE	1520	1800	+5.0
MA	2205			ME	2130	2355	−2.3
15		0015	−3.3	30	0140	0440	+6.0
	0230	0610	+5.3		0805	1120	−9.3
WE	0915	1355	−8.8	TH	1630	1905	+4.8
ME	1725	2040	+4.9	JE	2305		
	2335						
				31		0115	−2.7
					0305	0625	+5.4
				FR	0915	1305	−9.0
				VE	1735	2030	+5.3

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+ FLOOD/FLOT DIRECTION 356 TRUE/VRAIE − EBB/JUSANT DIRECTION 176 TRUE/VRAIE

TABLE DES COURANTS

NAKWAKTO RAPIDS (HNP Z+8)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit./n
1	0005	0220	−4.2	16	0050	0325	−6.5
	0440	0800	+6.4		0655	0925	+5.8
SA	1035	1430	−9.6	SU	1235	1620	−8.6
SA	1830	2205	+6.3	DI	1915	2305	+7.9
2	0050	0310	−6.2	17	0125	0420	−7.9
	0610	0905	+7.8		0745	1020	+6.7
SU	1155	1530	−10.4	MO	1330	1700	−8.6
DI	1920	2305	+7.3	LU	1950	2340	+8.0
3	0130	0355	−8.4	18	0155	0505	−9.2
	0720	1000	+9.2		0830	1115	+7.5
MO	1310	1620	−11.0	TU	1415	1730	−8.5
LU	2000	2345	+8.2	MA	2020	2355	+7.9
4	0205	0440	−10.3	19	0225	0545	−10.1
	0820	1055	+10.1		0910	1205	+8.1
TU	1410	1705	−11.2	WE	1455	1800	−8.4
MA	2040	2300	+9.1	ME	2045	2315	+7.8
5	0245	0525	−11.9	20	0250	0615	−10.7
	0915	1155	+10.6		0950	1250	+8.5
WE	1500	1745	−10.9	TH	1530	1830	−8.1
ME	2110	2325	+10.1	JE	2110	2330	+8.2
6	0320	0615	−13.1	21	0315	0630	−11.0
	1005	1300	+10.7		1025	1330	+8.5
TH	1550	1825	−10.3	FR	1605	1900	−7.6
JE	2145			VE	2135	2355	+8.7
7		0000	+10.6	22	0340	0640	−11.3
	0400	0720	−13.7		1105	1410	+8.3
FR	1055	1400	+10.6	SA	1645	1930	−6.9
VE	1635	1915	−9.4	SA	2200		
	2220						
8		0040	+10.7	23		0025	+9.0
	0435	0820	−13.8		0410	0705	−11.5
SA	1150	1445	+10.1	SU	1145	1445	+7.9
SA	1725	2000	−8.2	DI	1725	2005	−6.1
	2250				2230		
9		0120	+10.1	24		0100	+9.0
	0515	0900	−13.2		0440	0735	−11.7
SU	1240	1530	+9.3	MO	1225	1520	+7.4
DI	1820	2055	−6.9	LU	1805	2040	−5.1
	2330				2305		
10		0210	+8.9	25		0140	+8.7
	0555	0950	−12.1		0510	0815	−11.7
MO	1340	1615	+8.2	TU	1310	1555	+6.9
LU	1920	2145	−5.6	MA	1900	2125	−4.2
					2340		
11	0010	0305	+7.3	26		0225	+7.9
	0640	1045	−10.7		0550	0900	−11.4
TU	1440	1705	+7.0	WE	1355	1635	+6.5
MA	2030	2245	−4.4	ME	2005	2225	−3.5
12	0105	0430	+5.8	27	0030	0320	+7.0
	0735	1200	−9.4		0640	0955	−10.8
WE	1540	1805	+6.0	TH	1450	1725	+6.2
ME	2150	2355	−3.7	JE	2115	2330	−3.4
13	0230	0555	+4.8	28	0140	0440	+6.0
	0840	1320	−8.6		0745	1105	−10.0
TH	1645	2015	+5.7	FR	1545	1820	+6.1
JE	2305			VE	2220		
14		0110	−3.9	29		0040	−4.2
	0425	0715	+4.5		0305	0615	+5.8
FR	1000	1430	−8.5	SA	0855	1230	−9.5
VE	1740	2130	+6.6	SA	1640	1920	+6.4
					2315		
15	0005	0225	−5.0	30		0140	−5.8
	0555	0825	+5.0		0440	0735	+6.5
SA	1125	1530	−8.5	SU	1015	1350	−9.5
SA	1830	2225	+7.4	DI	1735	2015	+7.1

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit./n
1	0000	0235	−7.8	16	0030	0335	−8.6
	0605	0840	+7.4		0730	0955	+5.7
MO	1135	1450	−9.5	TU	1255	1555	−6.8
LU	1825	2055	+8.0	MA	1845	2215	+7.3
2	0045	0325	−9.9	17	0105	0430	−9.7
	0710	0945	+8.3		0815	1100	+6.7
TU	1250	1540	−9.4	WE	1350	1640	−6.8
MA	1905	2135	+9.0	ME	1920	2215	+7.5
3	0125	0415	−11.7	18	0135	0520	−10.5
	0810	1055	+9.0		0855	1150	+7.4
WE	1350	1635	−9.1	TH	1435	1725	−6.8
ME	1950	2215	+9.8	JE	1955	2235	+7.9
4	0205	0515	−13.0	19	0205	0600	−11.1
	0905	1205	+9.6		0940	1235	+7.9
TH	1450	1725	−8.7	FR	1520	1800	−6.8
JE	2025	2250	+10.2	VE	2025	2300	+8.3
5	0245	0640	−13.9	20	0235	0635	−11.4
	1000	1305	+10.1		1020	1315	+8.2
FR	1540	1815	−8.2	SA	1600	1840	−6.6
VE	2105	2335	+10.3	SA	2100	2335	+8.6
6	0325	0735	−14.2	21	0305	0635	−11.6
	1050	1355	+10.1		1100	1355	+8.1
SA	1635	1905	−7.6	SU	1640	1915	−6.2
SA	2145			DI	2135		
7		0015	+9.9	22		0010	+8.8
	0405	0815	−13.8		0340	0650	−11.8
SU	1140	1435	+9.7	MO	1140	1430	+7.9
DI	1725	1950	−7.0	LU	1720	1950	−5.7
	2225				2210		
8		0105	+9.2	23		0050	+8.8
	0445	0900	−13.0		0415	0720	−12.1
MO	1230	1515	+9.1	TU	1215	1505	+7.6
LU	1815	2040	−6.3	MA	1805	2030	−5.3
	2310				2250		
9		0200	+8.1	24		0135	+8.5
	0525	0945	−11.9		0455	0800	−12.1
TU	1320	1600	+8.3	WE	1255	1535	+7.4
MA	1915	2130	−5.6	ME	1855	2110	−4.9
	2355				2335		
10		0305	+6.9	25		0225	+8.0
	0615	1035	−10.7		0540	0850	−11.9
WE	1410	1645	+7.5	TH	1335	1605	+7.2
ME	2015	2225	−4.9	JE	1950	2205	−4.8
11	0105	0415	+5.7	26	0035	0325	+7.3
	0705	1130	−9.7		0630	0945	−11.4
TH	1500	1740	+6.9	FR	1415	1645	+7.2
JE	2120	2330	−4.6	VE	2040	2300	−5.2
12	0225	0525	+4.7	27	0145	0435	+6.7
	0805	1230	−8.7		0730	1045	−10.6
FR	1550	1905	+6.7	SA	1500	1735	+7.4
VE	2220			SA	2135		
13		0040	−5.0	28		0005	−6.2
	0405	0640	+4.3		0305	0555	+6.3
SA	0915	1320	−8.0	SU	0835	1200	−9.8
SA	1635	2025	+6.9	DI	1550	1825	+7.6
	2310				2225		
14		0145	−6.0	29		0105	−7.7
	0530	0745	+4.4		0435	0710	+6.3
SU	1035	1415	−7.4	MO	0950	1305	−8.9
DI	1725	2115	+7.1	LU	1640	1915	+8.3
	2355				2315		
15		0240	−7.3	30		0200	−9.4
	0635	0850	+4.9		0555	0820	+6.6
MO	1155	1505	−7.0	TU	1115	1410	−8.1
LU	1805	2155	+7.3	MA	1725	2005	+8.8
					2355		
				31		0300	−11.0
					0705	0935	+7.1
				WE	1230	1515	−7.4
				ME	1815	2055	+9.3

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit./n
1	0045	0405	−12.3	16	0045	0445	−10.4
	0805	1100	+7.8		0845	1130	+6.5
TH	1340	1615	−6.9	FR	1420	1650	−5.6
JE	1900	2140	+9.5	VE	1905	2210	+7.8
2	0130	0535	−13.2	17	0120	0535	−11.1
	0905	1205	+8.7		0925	1220	+7.2
FR	1445	1710	−6.7	SA	1510	1735	−5.9
VE	1950	2230	+9.5	SA	1950	2250	+8.3
3	0210	0640	−13.8	18	0200	0615	−11.6
	0955	1300	+9.2		1010	1300	+7.7
SA	1540	1800	−6.7	SU	1550	1815	−6.1
SA	2035	2325	+9.3	DI	2030	2330	+8.7
4	0255	0730	−13.8	19	0240	0640	−11.9
	1045	1350	+9.2		1045	1340	+7.8
SU	1630	1845	−6.7	MO	1630	1850	−6.2
DI	2125			LU	2115		
5		0015	+9.1	20		0010	+9.1
	0340	0815	−13.4		0320	0650	−12.2
MO	1130	1430	+9.0	TU	1120	1420	+7.8
LU	1715	1930	−6.6	MA	1710	1930	−6.3
	2210				2200		
6		0105	+8.6	21		0050	+9.2
	0425	0900	−12.7		0405	0715	−12.5
TU	1215	1510	+8.6	WE	1155	1445	+7.7
MA	1805	2015	−6.3	ME	1750	2005	−6.3
	2300				2250		
7		0155	+7.9	22		0135	+9.1
	0510	0935	−11.9		0445	0755	−12.6
WE	1255	1550	+8.2	TH	1230	1500	+7.7
ME	1855	2105	−6.0	JE	1835	2050	−6.5
	2355				2340		
8		0245	+7.0	23		0220	+8.7
	0550	1010	−11.0		0535	0835	−12.4
TH	1335	1625	+7.9	FR	1305	1525	+8.0
JE	1945	2200	−5.8	VE	1915	2140	−6.8
9	0055	0345	+5.9	24	0040	0320	+8.0
	0635	1045	−10.0		0625	0925	−11.8
FR	1410	1705	+7.7	SA	1340	1605	+8.3
VE	2035	2300	−5.9	SA	2000	2235	−7.5
10	0210	0455	+4.9	25	0145	0425	+7.2
	0725	1130	−8.8		0715	1025	−10.7
SA	1445	1745	+7.5	SU	1415	1645	+8.7
SA	2125	2355	−6.3	DI	2050	2335	−8.4
11	0335	0600	+4.2	26	0300	0540	+6.4
	0820	1220	−7.6		0820	1125	−9.2
SU	1525	1830	+7.3	MO	1500	1735	+8.9
DI	2210			LU	2140		
12		0055	−7.0	27		0030	−9.5
	0455	0705	+4.0		0425	0650	+5.9
MO	0935	1310	−6.4	TU	0930	1230	−7.6
LU	1605	1915	+7.1	MA	1545	1830	+8.9
	2250				2225		
13		0150	−7.8	28		0130	−10.5
	0605	0815	+4.1		0545	0810	+5.7
TU	1100	1410	−5.6	WE	1100	1340	−6.1
MA	1650	2000	+7.0	ME	1635	1925	+8.7
	2330				2315		
14		0245	−8.7	29		0245	−11.3
	0705	0925	+4.7		0700	0935	+6.1
WE	1220	1505	−5.2	TH	1225	1500	−5.3
ME	1735	2045	+7.1	JE	1730	2030	+8.5
15	0005	0345	−9.5	30	0010	0425	−12.1
	0755	1030	+5.6		0800	1100	+6.9
TH	1330	1600	−5.2	FR	1340	1605	−5.3
JE	1820	2130	+7.4	VE	1830	2135	+8.3

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\+ FLOOD/FLOT DIRECTION 356 TRUE/VRAIE − EBB/JUSANT DIRECTION 176 TRUE/VRAIE

NAKWAKTO RAPIDS (PST)

CURRENT TABLES

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0100	0535	−12.8	16	0045	0505	−11.0
	0900	1205	+7.8		0905	1200	+6.8
SA	1445	1700	−5.6	SU	1455	1705	−5.6
SA	1930	2235	+8.4	DI	1925	2240	+8.4
2	0150	0635	−13.2	17	0130	0545	−11.7
	0950	1300	+8.4		0945	1250	+7.4
SU	1535	1745	−6.1	MO	1535	1745	−6.4
DI	2025	2325	+8.6	LU	2020	2320	+9.2
3	0245	0730	−13.3	18	0220	0615	−12.3
	1035	1350	+8.6		1020	1335	+7.8
MO	1620	1825	−6.5	TU	1610	1825	−7.0
LU	2120			MA	2110		
4		0010	+8.7	19		0000	+9.8
	0330	0815	−13.1		0310	0635	−12.7
TU	1115	1435	+8.6	WE	1055	1415	+7.9
MA	1700	1910	−6.8	ME	1645	1900	−7.6
	2210				2200		
5		0055	+8.5	20		0040	+10.0
	0410	0850	−12.5		0355	0700	−12.9
WE	1150	1515	+8.5	TH	1125	1445	+7.9
ME	1740	1950	−6.9	JE	1720	1940	−8.1
	2300				2250		
6		0140	+8.0	21		0125	+9.9
	0450	0910	−11.8		0440	0735	−12.9
TH	1220	1545	+8.3	FR	1155	1410	+8.4
JE	1820	2040	−6.9	VE	1800	2020	−8.6
	2350				2345		
7		0225	+7.2	22		0215	+9.3
	0530	0925	−10.9		0525	0820	−12.4
FR	1250	1545	+8.1	SA	1225	1440	+9.0
VE	1900	2130	−7.1	SA	1840	2115	−9.1
8	0040	0325	+6.2	23	0040	0315	+8.3
	0610	0955	−9.8		0615	0905	−11.4
SA	1315	1600	+8.1	SU	1255	1520	+9.4
SA	1940	2225	−7.3	DI	1920	2210	−9.7
9	0140	0425	+5.2	24	0145	0425	+7.3
	0650	1035	−8.5		0705	1000	−9.7
SU	1345	1630	+7.9	MO	1330	1605	+9.5
DI	2020	2315	−7.5	LU	2005	2305	−10.3
10	0255	0525	+4.4	25	0300	0530	+6.3
	0740	1120	−6.9		0805	1100	−7.8
MO	1415	1710	+7.5	TU	1410	1655	+9.1
LU	2100			MA	2055		
11		0005	−7.8	26		0005	−10.6
	0415	0630	+3.9		0420	0640	+5.5
TU	0845	1220	−5.4	WE	0920	1210	−5.7
MA	1450	1755	+7.1	ME	1455	1755	+8.3
	2140				2145		
12		0055	−8.1	27		0120	−10.7
	0530	0735	+3.7		0535	0800	+5.1
WE	1010	1325	−4.2	TH	1100	1330	−4.3
ME	1535	1850	+6.7	JE	1555	1905	+7.5
	2220				2245		
13		0155	−8.5	28		0300	−10.9
	0635	0845	+4.0		0650	0940	+5.5
TH	1155	1430	−3.8	FR	1230	1450	−4.1
JE	1630	1950	+6.6	VE	1710	2040	+7.1
	2305				2345		
14		0305	−9.2	29		0425	−11.6
	0730	1000	+4.8		0755	1105	+6.6
FR	1315	1530	−4.1	SA	1345	1555	−4.7
VE	1730	2055	+6.9	SA	1825	2150	+7.5
	2355						
15		0410	−10.1	30	0045	0535	−12.3
	0820	1105	+5.9		0850	1210	+7.7
SA	1410	1620	−4.8	SU	1435	1845	−5.5
SA	1830	2150	+7.6	DI	1935	2240	+8.0
				31	0145	0630	−12.8
					0935	1300	+8.4
				MO	1520	1725	−6.4
				LU	2035	2320	+8.4

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0240	0720	−12.9	16	0210	0540	−12.4
	1010	1345	+8.8		0945	1320	+8.0
TU	1600	1805	−7.0	WE	1535	1755	−8.5
MA	2125			ME	2105	2345	+10.5
2		0000	+8.6	17	0300	0610	−12.8
	0320	0755	−12.6		1015	1355	+8.3
WE	1045	1425	+8.8	TH	1610	1830	−9.4
ME	1635	1845	−7.5	JE	2155		
	2210						
3		0040	+8.5	18		0030	+10.7
	0400	0820	−12.0		0345	0640	−12.8
TH	1110	1455	+8.6	FR	1045	1255	+8.7
JE	1710	1925	−8.0	VE	1645	1910	−10.2
	2255				2245		
4		0125	+8.1	19		0120	+10.3
	0435	0825	−11.2		0430	0715	−12.4
FR	1135	1515	+8.2	SA	1115	1320	+9.5
VE	1740	2010	−8.3	SA	1720	1955	−10.8
	2335				2340		
5		0210	+7.4	20		0215	+9.5
	0510	0830	−10.3		0515	0755	−11.5
SA	1200	1420	+8.3	SU	1145	1355	+10.1
SA	1810	2055	−8.5	DI	1800	2050	−11.3
6	0025	0305	+6.6	21	0035	0320	+8.5
	0545	0900	−9.2		0605	0845	−10.0
SU	1220	1445	+8.3	MO	1215	1435	+10.1
DI	1840	2135	−8.6	LU	1840	2145	−11.5
7	0115	0400	+5.7	22	0140	0425	+7.6
	0625	0940	−7.7		0700	0940	−8.1
MO	1245	1520	+8.1	TU	1250	1525	+9.5
LU	1915	2220	−8.5	MA	1925	2245	−11.3
8	0210	0500	+4.9	23	0250	0520	+6.5
	0710	1030	−6.0		0800	1045	−6.0
TU	1315	1555	+7.6	WE	1330	1620	+8.3
MA	1950	2300	−8.4	ME	2015	2350	−10.7
9	0325	0555	+4.2	24	0405	0625	+5.6
	0810	1130	−4.3		0925	1200	−4.3
WE	1350	1640	+6.9	TH	1425	1735	+6.9
ME	2030	2350	−8.3	JE	2115		
10	0445	0655	+3.7	25		0125	−10.1
	0935	1245	−3.1		0520	0755	+5.0
TH	1435	1740	+6.2	FR	1110	1325	−3.5
JE	2120			VE	1540	1920	+6.1
					2220		
11		0053	−8.3	26		0305	−10.3
	0555	0810	+3.8		0630	0950	+5.7
FR	1140	1400	−2.8	SA	1230	1440	−3.9
VE	1540	1910	+5.9	SA	1715	2045	+6.4
	2215				2335		
12		0225	−8.8	27		0420	−11.0
	0655	0930	+4.6		0735	1100	+7.0
SA	1300	1500	−3.4	SU	1330	1540	−5.0
SA	1655	2035	+6.4	DI	1840	2140	+7.1
	2310						
13		0335	−9.8	28	0045	0520	−11.7
	0745	1045	+5.7		0825	1155	+8.2
SU	1350	1555	−4.7	MO	1415	1630	−6.2
DI	1805	2130	+7.5	LU	1945	2230	+7.8
14	0015	0425	−10.9	29	0145	0610	−12.1
	0830	1145	+6.8		0905	1240	+8.9
MO	1425	1635	−6.0	TU	1455	1715	−7.3
LU	1915	2220	+8.7	MA	2035	2310	+8.3
15	0115	0510	−11.8	30	0230	0650	−12.1
	0910	1235	+7.5		0935	1320	+9.0
TU	1500	1715	−7.3	WE	1525	1750	−8.1
MA	2015	2305	+9.8	ME	2120	2350	+8.5
				31	0310	0720	−11.6
					1005	1350	+8.8
				TH	1600	1825	−8.8
				JE	2200		

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0035	+8.5	16		0025	+10.8
	0345	0735	−10.8		0335	0615	−11.8
FR	1025	1415	+8.3	SA	1000	1210	+10.0
VE	1625	1900	−9.3	SA	1605	1845	−12.3
	2240				2240		
2		0120	+8.2	17		0125	+10.4
	0420	0740	−10.0		0420	0655	−11.0
SA	1050	1300	+8.2	SU	1030	1240	+10.6
SA	1655	1935	−9.6	DI	1645	1930	−12.8
	2320				2330		
3		0210	+7.7	18		0225	+9.8
	0455	0755	−9.2		0510	0740	−9.8
SU	1110	1325	+8.5	MO	1100	1320	+10.7
DI	1720	2005	−9.7	LU	1720	2030	−12.8
4	0000	0255	+7.1	19	0030	0320	+9.0
	0530	0825	−8.0		0600	0835	−8.2
MO	1130	1350	+8.6	TU	1135	1405	+10.0
LU	1745	2040	−9.7	MA	1800	2130	−12.3
5	0045	0345	+6.4	20	0130	0415	+8.1
	0610	0905	−6.6		0655	0935	−6.5
TU	1155	1420	+8.3	WE	1215	1455	+8.7
MA	1815	2115	−9.5	ME	1850	2235	−11.4
6	0140	0430	+5.6	21	0235	0505	+7.0
	0655	0950	−5.0		0805	1040	−4.9
WE	1225	1500	+7.7	TH	1300	1605	+7.0
ME	1850	2150	−9.2	JE	1940	2350	−10.3
7	0240	0525	+4.9	22	0345	0610	+6.0
	0755	1055	−3.4		0935	1150	−3.8
TH	1300	1545	+6.8	FR	1410	1745	+5.7
JE	1930	2240	−8.9	VE	2050		
8	0350	0620	+4.4	23		0125	−9.6
	0930	1210	−2.4		0455	0755	+5.5
FR	1355	1650	+5.8	SA	1105	1310	−3.7
VE	2025	2345	−8.5	SA	1550	1920	+5.4
					2205		
9	0500	0730	+4.3	24		0250	−9.7
	1125	1330	−2.4		0600	0935	+6.5
SA	1505	1840	+5.3	SU	1210	1425	−4.6
SA	2130			DI	1735	2030	+6.0
					2330		
10		0140	−8.7	25		0350	−10.2
	0605	0850	+4.9		0655	1035	+7.7
SU	1230	1430	−3.6	MO	1300	1530	−6.0
DI	1630	2005	+6.1	LU	1845	2130	+6.8
	2240						
11		0255	−9.6	26	0040	0445	−10.5
	0655	1015	+6.0		0740	1125	+8.6
MO	1310	1520	−5.2	TU	1340	1625	−7.4
LU	1755	2105	+7.5	MA	1940	2220	+7.5
	2350						
12		0345	−10.6	27	0130	0530	−10.6
	0740	1110	+7.0		0815	1205	+9.0
TU	1345	1605	−7.1	WE	1415	1715	−8.6
MA	1905	2200	+9.0	ME	2030	2310	+8.1
13	0055	0430	−11.4	28	0220	0605	−10.3
	0820	1200	+7.7		0850	1240	+8.8
WE	1420	1645	−8.8	TH	1450	1750	−9.5
ME	2005	2245	+10.2	JE	2110	2355	+8.5
14	0155	0505	−12.0	29	0255	0630	−9.9
	0855	1235	+8.3		0915	1305	+8.3
TH	1455	1725	−10.3	FR	1515	1815	−10.1
JE	2100	2330	+10.8	VE	2150		
15	0250	0540	−12.1	30		0040	+8.7
	0930	1140	+9.1		0335	0850	−9.3
FR	1530	1800	−11.5	SA	0940	1155	+8.1
VE	2150			SA	1540	1835	−10.5
					2225		

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+ FLOOD/FLOT DIRECTION 356 TRUE/VRAIE − EBB/JUSANT DIRECTION 176 TRUE/VRAIE

TABLE DES COURANTS

NAKWAKTO RAPIDS (HNP Z+8)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0125	+8.6	16		0135	+10.5
	0410	0710	−8.7		0415	0645	−9.1
SU	1000	1215	+8.5	MO	0950	1210	+11.0
DI	1605	1900	−10.7	LU	1605	1920	−13.9
	2305				2325		
2		0205	+8.3	17		0225	+10.2
	0445	0740	−7.9		0505	0735	−8.0
MO	1025	1240	+8.7	TU	1025	1255	+10.5
LU	1630	1920	−10.7	MA	1645	2025	−13.4
	2345						
3		0245	+7.8	18	0020	0310	+9.5
	0520	0810	−6.8		0600	0830	−6.9
TU	1050	1310	+8.8	WE	1105	1345	+9.3
MA	1700	1950	−10.6	ME	1730	2125	−12.4
4	0025	0325	+7.1	19	0115	0400	+8.6
	0600	0850	−5.6		0700	0925	−5.8
WE	1115	1345	+8.4	TH	1150	1445	+7.8
ME	1730	2025	−10.5	JE	1820	2230	−11.1
5	0110	0405	+6.5	20	0215	0450	+7.6
	0650	0935	−4.3		0805	1025	−4.8
TH	1150	1425	+7.7	FR	1250	1605	+6.3
JE	1805	2105	−10.2	VE	1915	2345	−9.9
6	0205	0450	+5.9	21	0310	0550	+6.7
	0755	1030	−3.1		0925	1135	−4.3
FR	1230	1515	+6.7	SA	1415	1735	+5.3
VE	1850	2155	−9.6	SA	2025		
7	0300	0545	+5.4	22		0100	−9.2
	0920	1140	−2.5		0410	0740	+6.5
SA	1325	1625	+5.6	SU	1035	1250	−4.5
SA	1945	2300	−9.0	DI	1600	1855	+5.0
					2140		
8	0405	0645	+5.3	23		0205	−8.9
	1045	1255	−3.0		0510	0900	+7.2
SU	1450	1815	+5.2	MO	1135	1405	−5.6
DI	2055			LU	1730	2005	+5.4
					2305		
9		0045	−8.8	24		0300	−8.7
	0500	0755	+5.7		0600	0955	+8.0
MO	1140	1355	−4.4	TU	1220	1510	−7.1
LU	1620	1940	+6.1	MA	1835	2110	+6.1
	2210						
10		0205	−9.3	25	0015	0350	−8.6
	0555	0900	+6.4		0645	1040	+8.4
TU	1220	1445	−6.3	WE	1300	1610	−8.5
MA	1745	2040	+7.5	ME	1930	2210	+6.9
	2330						
11		0300	−10.0	26	0110	0435	−8.4
	0645	0940	+7.3		0720	1115	+8.5
WE	1300	1530	−8.4	TH	1335	1700	−9.7
ME	1855	2135	+8.9	JE	2015	2305	+7.8
12	0040	0350	−10.5	27	0200	0510	−8.3
	0725	0955	+8.3		0755	1140	+8.2
TH	1335	1615	−10.4	FR	1405	1740	−10.6
JE	1955	2230	+9.9	VE	2055	2355	+8.4
13	0140	0430	−10.7	28	0245	0545	−8.0
	0805	1025	+9.3		0825	1110	+8.0
FR	1415	1655	−12.0	SA	1430	1810	−11.1
VE	2050	2325	+10.4	SA	2135		
14	0235	0515	−10.5	29		0040	+8.8
	0840	1055	+10.3		0320	0615	−7.8
SA	1450	1735	−13.2	SU	0850	1120	+8.3
SA	2140			DI	1500	1830	−11.2
					2215		
15		0030	+10.6	30		0115	+8.8
	0325	0555	−9.9		0400	0645	−7.4
SU	0915	1130	+10.9	MO	0915	1145	+8.6
DI	1530	1825	−13.9	LU	1525	1840	−11.2
	2230				2255		
				31		0155	+8.6
					0435	0720	−6.8
				TU	0945	1210	+8.8
				MA	1550	1855	−11.3
					2330		

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0230	+8.2	16	0005	0300	+9.6
	0515	0755	−6.0		0555	0815	−6.5
WE	1015	1245	+8.7	TH	1050	1340	+8.8
ME	1620	1920	−11.3	JE	1710	2125	−12.3
2	0010	0305	+7.7	17	0055	0340	+8.9
	0600	0835	−5.1		0650	0905	−5.9
TH	1045	1325	+8.4	FR	1140	1440	+7.5
JE	1655	1955	−11.3	VE	1755	2215	−11.1
3	0050	0340	+7.3	18	0140	0430	+8.2
	0650	0915	−4.3		0750	1005	−5.4
FR	1125	1410	+7.7	SA	1250	1550	+6.3
VE	1735	2040	−11.0	SA	1850	2310	−10.0
4	0135	0420	+6.9	19	0230	0525	+7.6
	0750	1005	−3.6		0850	1110	−5.2
SA	1215	1505	+6.8	SU	1410	1705	+5.2
SA	1820	2130	−10.5	DI	1950		
5	0220	0500	+6.6	20		0005	−8.9
	0850	1110	−3.6		0315	0645	+7.4
SU	1320	1615	+6.0	MO	0950	1220	−5.6
DI	1920	2230	−9.8	LU	1545	1820	+4.6
					2055		
6	0310	0550	+6.6	21		0100	−8.0
	0950	1215	−4.3		0405	0755	+7.5
MO	1440	1745	+5.7	TU	1045	1325	−6.5
LU	2025	2355	−9.2	MA	1710	1930	+4.6
					2220		
7	0400	0640	+6.8	22		0150	−7.1
	1040	1315	−5.7		0450	0845	+7.7
TU	1610	1905	+6.2	WE	1130	1430	−7.7
MA	2145			ME	1815	2040	+5.1
					2340		
8		0110	−9.0	23		0245	−6.5
	0450	0730	+7.4		0535	0930	+7.7
WE	1130	1405	−7.7	TH	1210	1530	−8.9
ME	1730	2015	+7.1	JE	1910	2150	+5.9
	2305						
9		0215	−8.9	24	0045	0335	−6.2
	0540	0820	+8.3		0615	1000	+7.7
TH	1210	1455	−9.8	FR	1245	1625	−10.0
JE	1840	2115	+8.1	VE	2000	2250	+6.9
10	0020	0310	−8.8	25	0145	0425	−6.2
	0630	0900	+9.3		0655	1010	+7.8
FR	1250	1545	−11.7	SA	1315	1715	−10.8
VE	1945	2225	+8.9	SA	2045	2340	+7.8
11	0125	0405	−8.5	26	0230	0505	−6.3
	0710	0940	+10.1		0730	1030	+8.0
SA	1335	1635	−13.1	SU	1350	1750	−11.3
SA	2040	2335	+9.6	DI	2125		
12	0225	0455	−8.2	27		0020	+8.3
	0755	1025	+10.7		0315	0545	−6.5
SU	1415	1730	−14.0	MO	0805	1100	+8.4
DI	2135			LU	1420	1825	−11.5
					2205		
13		0035	+10.2	28		0100	+8.6
	0320	0545	−7.8		0355	0625	−6.4
MO	0835	1105	+10.8	TU	0840	1130	+8.6
LU	1455	1840	−14.3	MA	1450	1845	−11.6
	2225				2245		
14		0130	+10.4	29		0140	+8.5
	0415	0635	−7.4		0435	0700	−6.2
TU	0915	1155	+10.5	WE	0915	1200	+8.9
MA	1540	1945	−14.1	ME	1525	1850	−11.7
	2315				2320		
15		0215	+10.1	30		0210	+8.3
	0505	0725	−7.0		0510	0735	−5.9
WE	1000	1245	+9.8	TH	0955	1240	+8.9
ME	1620	2030	−13.3	JE	1600	1910	−11.9
					2355		

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1		0240	+8.1	16	0030	0335	+9.0
	0555	0810	−5.5		0630	0845	−6.5
FR	1030	1320	+8.7	SA	1140	1425	+7.8
VE	1635	1940	−12.0	SA	1735	2145	−11.4
2	0025	0310	+7.9	17	0105	0410	+8.7
	0635	0850	−5.1		0720	0940	−6.4
SA	1115	1405	+8.2	SU	1240	1525	+6.6
SA	1720	2020	−11.9	DI	1820	2220	−10.2
3	0100	0335	+7.8	18	0140	0440	+8.4
	0725	0935	−5.0		0810	1035	−6.4
SU	1210	1455	+7.6	MO	1350	1630	+5.4
DI	1805	2110	−11.4	LU	1910	2305	−8.8
4	0140	0410	+7.9	19	0215	0515	+8.2
	0810	1030	−5.3		0855	1135	−6.7
MO	1315	1600	+6.8	TU	1510	1740	+4.5
LU	1900	2205	−10.6	MA	2005	2350	−7.3
5	0220	0450	+8.0	20	0250	0600	+7.8
	0900	1130	−6.1		0945	1235	−7.3
TU	1430	1720	+6.2	WE	1635	1845	+4.1
MA	2000	2310	−9.5	ME	2120		
6	0305	0540	+8.3	21		0045	−5.9
	0950	1230	−7.5		0330	0645	+7.5
WE	1555	1835	+6.1	TH	1025	1330	−7.9
ME	2115			JE	1745	1955	+4.1
					2250		
7		0020	−8.4	22		0145	−4.8
	0350	0630	+8.7		0415	0740	+7.2
TH	1035	1325	−9.1	FR	1110	1435	−8.6
JE	1720	1950	+6.3	VE	1850	2110	+4.6
	2235						
8		0130	−7.3	23	0020	0250	−4.4
	0440	0725	+9.2		0505	0835	+7.1
FR	1125	1420	−10.7	SA	1150	1545	−9.4
VE	1830	2105	+6.8	SA	1940	2225	+5.7
9	0000	0240	−6.5	24	0125	0345	−4.5
	0530	0815	+9.6		0555	0925	+7.4
SA	1210	1525	−12.1	SU	1230	1640	−10.3
SA	1935	2225	+7.6	DI	2030	2320	+6.7
10	0115	0345	−6.1	25	0220	0435	−5.0
	0625	0910	+9.8		0645	1010	+7.8
SU	1255	1640	−13.1	MO	1310	1730	−11.0
DI	2035	2335	+8.6	LU	2110		
11	0225	0445	−6.2	26		0005	+7.5
	0715	1005	+10.0		0305	0520	−5.6
MO	1345	1800	−13.8	TU	0730	1045	+8.4
LU	2130			MA	1345	1805	−11.6
					2150		
12		0035	+9.4	27		0050	+8.0
	0320	0535	−6.4		0345	0555	−6.1
TU	0805	1100	+10.0	WE	0815	1125	+8.9
MA	1430	1900	−14.0	ME	1425	1835	−11.9
	2220				2225		
13		0125	+9.7	28		0130	+8.3
	0410	0625	−6.6		0420	0635	−6.4
WE	0900	1155	+9.8	TH	0900	1200	+9.3
ME	1520	1950	−13.8	JE	1505	1845	−12.2
	2305				2300		
14		0215	+9.7	29		0200	+8.3
	0500	0710	−6.8		0455	0710	−6.5
TH	0950	1245	+9.5	FR	0945	1235	+9.6
JE	1605	2035	−13.2	VE	1545	1900	−12.4
	2350				2330		
15		0255	+9.4	30		0220	+8.2
	0545	0755	−6.7		0530	0745	−6.6
FR	1045	1335	+8.8	SA	1030	1315	+9.5
VE	1650	2115	−12.4	SA	1625	1930	−12.6
					2355		
				31		0225	+8.3
					0610	0820	−6.7
				SU	1120	1400	+9.2
				DI	1710	2005	−12.5

+ FLOOD/FLOT DIRECTION 356 TRUE/VRAIE − EBB/JUSANT DIRECTION 176 TRUE/VRAIE

QUATSINO NARROWS (PST Z+8)

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0105	0440	+2.6	16	0135	0455	+3.4
	0740	1110	−3.1		0805	1135	−4.3
SU	1500	1735	+2.1	MO	1535	1830	+3.1
DI	2035	2330	−1.8	LU	2150	2355	−1.8
2	0200	0535	+2.5	17	0250	0610	+3.0
	0830	1210	−3.4		0910	1315	−4.4
MO	1605	1845	+2.4	TU	1640	2010	+3.7
LU	2200			MA	2310		
3		0030	−1.8	18		0125	−1.8
	0300	0625	+2.6		0405	0720	+3.1
TU	0915	1315	−3.8	WE	1010	1435	−4.9
MA	1655	1955	+3.0	ME	1745	2115	+4.4
	2310						
4		0130	−1.9	19	0010	0240	−2.1
	0400	0715	+2.9		0515	0820	+3.4
WE	1005	1410	−4.4	TH	1115	1530	−5.3
ME	1745	2055	+3.9	JE	1840	2205	+5.2
5	0005	0225	−2.2	20	0100	0330	−2.5
	0455	0800	+3.3		0610	0910	+3.7
TH	1050	1500	−5.0	FR	1205	1620	−5.7
JE	1830	2145	+4.8	VE	1925	2250	+5.7
6	0055	0310	−2.5	21	0140	0405	−2.8
	0545	0845	+3.8		0655	0950	+3.9
FR	1140	1545	−5.6	SA	1255	1700	−5.7
VE	1915	2230	+5.5	SA	2000	2330	+5.9
7	0140	0355	−2.9	22	0220	0435	−3.1
	0640	0935	+4.2		0740	1030	+4.0
SA	1235	1625	−6.0	SU	1335	1725	−5.6
SA	2000	2315	+6.0	DI	2035		
8	0225	0435	−3.2	23		0000	+5.9
	0730	1020	+4.6		0250	0510	−3.4
SU	1325	1710	−6.2	MO	0825	1105	+4.0
DI	2040	2355	+6.3	LU	1410	1745	−5.2
					2105		
9	0305	0515	−3.5	24		0030	+5.6
	0820	1105	+4.8		0325	0545	−3.5
MO	1415	1745	−6.2	TU	0905	1145	+3.9
LU	2120			MA	1445	1805	−4.8
					2130		
10		0040	+6.4	25		0055	+5.1
	0345	0600	−3.8		0350	0620	−3.6
TU	0915	1155	+4.8	WE	0940	1225	+3.7
MA	1505	1820	−5.9	ME	1525	1835	−4.3
	2200				2155		
11		0115	+6.2	26		0110	+4.5
	0420	0645	−4.0		0420	0700	−3.6
WE	1010	1250	+4.5	TH	1020	1310	+3.4
ME	1555	1900	−5.4	JE	1600	1905	−3.7
	2235				2225		
12		0150	+5.9	27		0130	+4.0
	0500	0740	−4.2		0445	0740	−3.5
TH	1105	1350	+4.1	FR	1105	1355	+3.1
JE	1645	1945	−4.7	VE	1640	1940	−3.1
	2315				2250		
13		0220	+5.4	28		0150	+3.4
	0545	0835	−4.4		0515	0820	−3.4
FR	1205	1450	+3.8	SA	1150	1445	+2.7
VE	1745	2040	−3.8	SA	1720	2025	−2.5
	2350				2325		
14		0300	+4.8	29		0215	+3.0
	0625	0930	−4.5		0550	0905	−3.2
SA	1310	1555	+3.4	SU	1250	1540	+2.3
SA	1850	2140	−2.9	DI	1815	2125	−2.0
15	0040	0350	+4.0	30	0005	0300	+2.6
	0715	1025	−4.4		0630	1000	−3.1
SU	1420	1700	+3.2	MO	1400	1640	+2.0
DI	2020	2245	−2.2	LU	1935	2230	−1.5
				31	0055	0400	+2.3
					0720	1105	−3.2
				TU	1515	1755	+2.1
				MA	2125	2345	−1.3

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0200	0520	+2.2	16		0135	−1.5
	0820	1230	−3.5		0405	0710	+2.5
WE	1620	1930	+2.6	TH	1000	1425	−4.4
ME	2250			JE	1735	2105	+4.2
					2355		
2		0055	−1.4	17		0245	−2.1
	0320	0640	+2.4		0515	0810	+2.9
TH	0920	1340	−4.1	FR	1105	1515	−4.9
JE	1720	2040	+3.6	VE	1820	2150	+4.9
	2350						
3		0200	−1.9	18	0035	0330	−2.7
	0430	0740	+3.0		0605	0900	+3.4
FR	1025	1435	−4.9	SA	1155	1555	−5.1
VE	1810	2130	+4.7	SA	1900	2230	+5.5
4	0035	0250	−2.5	19	0115	0400	−3.2
	0535	0835	+3.8		0650	0940	+3.8
SA	1130	1520	−5.6	SU	1240	1630	−5.1
SA	1855	2215	+5.6	DI	1930	2300	+5.7
5	0115	0335	−3.1	20	0145	0425	−3.6
	0630	0925	+4.6		0730	1015	+4.2
SU	1225	1605	−6.2	MO	1320	1650	−5.0
DI	1935	2300	+6.3	LU	2000	2330	+5.6
6	0155	0415	−3.8	21	0215	0450	−4.0
	0720	1010	+5.3		0810	1050	+4.4
MO	1320	1645	−6.6	TU	1400	1705	−4.8
LU	2015	2340	+6.8	MA	2025	2350	+5.3
7	0235	0455	−4.4	22	0240	0515	−4.2
	0815	1100	+5.7		0840	1130	+4.5
TU	1410	1720	−6.5	WE	1430	1730	−4.5
MA	2050			ME	2050		
8		0015	+6.9	23		0005	+4.8
	0310	0545	−4.9		0305	0545	−4.2
WE	0905	1150	+5.8	TH	0915	1205	+4.4
ME	1500	1800	−6.1	JE	1505	1800	−4.1
	2125				2115		
9		0045	+6.7	24		0010	+4.4
	0345	0635	−5.3		0330	0615	−4.2
TH	0955	1245	+5.6	FR	0950	1245	+4.2
JE	1545	1840	−5.4	VE	1540	1825	−3.7
	2205				2140		
10		0110	+6.2	25		0025	+4.0
	0425	0725	−5.4		0355	0645	−4.0
FR	1050	1340	+5.1	SA	1030	1325	+3.7
VE	1640	1925	−4.4	SA	1615	1900	−3.2
	2240				2210		
11		0140	+5.4	26		0045	+3.6
	0500	0815	−5.2		0420	0715	−3.9
SA	1140	1435	+4.5	SU	1110	1410	+3.2
SA	1735	2015	−3.4	DI	1655	1935	−2.6
	2315				2240		
12		0220	+4.4	27		0115	+3.1
	0540	0905	−4.8		0455	0755	−3.6
SU	1245	1530	+3.7	MO	1205	1455	+2.7
DI	1840	2115	−2.5	LU	1745	2030	−1.9
					2315		
13	0000	0315	+3.4	28		0200	+2.6
	0630	1000	−4.2		0530	0840	−3.3
MO	1355	1630	+3.0	TU	1305	1555	+2.2
LU	2010	2220	−1.7	MA	1900	2140	−1.4
14	0105	0425	+2.6				
	0730	1125	−3.8				
TU	1515	1825	+2.6				
MA	2145	2340	−1.3				
15	0235	0555	+2.3				
	0845	1315	−3.9				
WE	1630	2010	+3.3				
ME	2300						

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0005	0255	+2.1	16	0245	0540	+1.8
	0620	0950	−3.1		0825	1250	−3.5
WE	1425	1710	+2.0	TH	1605	1950	+3.2
ME	2055	2300	−1.1	JE	2235		
2	0120	0430	+1.8	17		0140	−1.7
	0730	1140	−3.2		0410	0700	+2.1
TH	1540	1905	+2.5	FR	0950	1355	−3.9
JE	2220			VE	1700	2040	+4.0
					2320		
3		0025	−1.3	18		0235	−2.5
	0300	0615	+2.1		0510	0800	+2.7
FR	0850	1305	−3.8	SA	1055	1445	−4.2
VE	1645	2020	+3.5	SA	1745	2120	+4.6
	2320						
4		0135	−1.9	19	0000	0315	−3.2
	0420	0725	+3.0		0600	0845	+3.3
SA	1010	1405	−4.7	SU	1145	1520	−4.3
SA	1740	2110	+4.7	DI	1825	2155	+5.0
5	0005	0225	−2.8	20	0035	0340	−3.8
	0525	0820	+4.1		0640	0925	+3.9
SU	1120	1450	−5.5	MO	1230	1545	−4.3
DI	1825	2150	+5.7	LU	1855	2220	+5.1
6	0045	0310	−3.8	21	0105	0405	−4.2
	0620	0915	+5.1		0715	1000	+4.4
MO	1215	1535	−6.1	TU	1305	1610	−4.3
LU	1905	2230	+6.5	MA	1920	2245	+4.9
7	0120	0355	−4.8	22	0130	0425	−4.5
	0710	1005	+6.0		0745	1035	+4.8
TU	1310	1615	−6.4	WE	1345	1635	−4.2
MA	1940	2300	+7.0	ME	1950	2300	+4.7
8	0155	0435	−5.6	23	0155	0450	−4.6
	0800	1055	+6.6		0820	1110	+5.0
WE	1400	1655	−6.2	TH	1415	1700	−4.1
ME	2020	2330	+7.0	JE	2015	2310	+4.4
9	0230	0525	−6.2	24	0220	0510	−4.7
	0850	1145	+6.7		0850	1145	+4.9
TH	1450	1740	−5.6	FR	1450	1730	−3.8
JE	2055			VE	2040	2320	+4.2
10		0000	+6.6	25	0245	0535	−4.6
	0310	0620	−6.3		0925	1225	+4.7
FR	0940	1235	+6.4	SA	1525	1800	−3.4
VE	1540	1820	−4.8	SA	2105	2340	+3.9
	2130						
11		0030	+5.8	26	0310	0600	−4.5
	0345	0710	−6.1		1005	1300	+4.3
SA	1030	1325	+5.8	SU	1605	1830	−3.0
SA	1630	1905	−3.9	DI	2135		
	2210						
12		0105	+4.9	27		0005	+3.6
	0420	0755	−5.5		0335	0630	−4.3
SU	1120	1415	+4.8	MO	1045	1340	+3.7
DI	1725	1955	−3.0	LU	1645	1910	−2.4
	2250				2205		
13		0150	+3.7	28		0040	+3.1
	0505	0845	−4.7		0405	0710	−3.9
MO	1220	1505	+3.8	TU	1130	1425	+3.2
LU	1830	2055	−2.1	MA	1735	2005	−1.9
	2335				2245		
14		0250	+2.7	29		0125	+2.4
	0555	0945	−3.9		0440	0800	−3.5
TU	1330	1610	+2.9	WE	1230	1515	+2.7
MA	2000	2200	−1.5	ME	1850	2110	−1.4
					2340		
15	0050	0410	+2.0	30		0225	+1.8
	0700	1110	−3.5		0540	0910	−3.1
WE	1450	1825	+2.6	TH	1340	1630	+2.3
ME	2125	2325	−1.2	JE	2025	2230	−1.2
				31	0110	0405	+1.5
					0700	1100	−3.1
				FR	1455	1835	+2.7
				VE	2140	2355	−1.6

V-6

+ FLOOD/FLOT DIRECTION 010 TRUE/VRAIE − EBB/JUSANT DIRECTION 190 TRUE/VRAIE

TABLE DES COURANTS

QUATSINO NARROWS (HNP 2+6)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0255	0555	+2.1	16		0200	−2.9
	0835	1230	−3.7		0455	0735	+2.5
SA	1600	1945	+3.6	SU	1035	1350	−3.3
SA	2235			DI	1700	2030	+4.0
					2310		
2		0105	−2.4	17		0235	−3.6
	0415	0710	+3.1		0540	0825	+3.2
SU	0955	1325	−4.5	MO	1125	1430	−3.4
DI	1655	2030	+4.7	LU	1740	2105	+4.2
	2320				2345		
3		0200	−3.5	18		0305	−4.2
	0515	0810	+4.3		0615	0905	+3.9
MO	1105	1415	−5.1	TU	1210	1505	−3.6
LU	1745	2110	+5.7	MA	1810	2130	+4.3
4	0000	0245	−4.7	19	0015	0335	−4.5
	0605	0905	+5.5		0650	0945	+4.5
TU	1205	1500	−5.5	WE	1250	1535	−3.7
MA	1825	2145	+6.3	ME	1840	2155	+4.3
5	0040	0330	−5.8	20	0045	0400	−4.8
	0700	0955	+6.5		0725	1020	+5.0
WE	1300	1545	−5.6	TH	1325	1605	−3.7
ME	1905	2215	+6.6	JE	1910	2210	+4.2
6	0115	0415	−6.6	21	0110	0425	−5.0
	0745	1050	+7.1		0755	1055	+5.2
TH	1355	1635	−5.3	FR	1400	1640	−3.6
JE	1945	2250	+6.5	VE	1935	2220	+4.1
7	0155	0505	−6.9	22	0135	0450	−5.0
	0835	1140	+7.2		0830	1130	+5.3
FR	1445	1720	−4.8	SA	1440	1710	−3.4
VE	2025	2320	+5.9	SA	2005	2240	+4.0
8	0230	0605	−6.8	23	0200	0510	−5.0
	0925	1225	+6.8		0910	1210	+5.1
SA	1535	1805	−4.1	SU	1520	1745	−3.1
SA	2105	2355	+5.2	DI	2035	2305	+3.8
9	0310	0655	−6.2	24	0230	0535	−4.8
	1010	1315	+6.0		0945	1245	+4.7
SU	1625	1850	−3.4	MO	1600	1820	−2.7
DI	2145			LU	2110	2340	+3.4
10		0040	+4.2	25	0300	0605	−4.5
	0350	0745	−5.5		1025	1325	+4.2
MO	1105	1400	+5.0	TU	1645	1900	−2.3
LU	1720	1940	−2.7	MA	2150		
	2230						
11		0130	+3.2	26		0020	+2.9
	0435	0835	−4.6		0335	0650	−4.1
TU	1200	1450	+4.0	WE	1110	1405	+3.7
MA	1825	2035	−2.0	ME	1735	1950	−2.0
	2325				2235		
12		0235	+2.3	27		0110	+2.3
	0525	0930	−3.9		0420	0740	−3.7
WE	1305	1555	+3.1	TH	1205	1455	+3.2
ME	1940	2140	−1.6	JE	1840	2050	−1.7
					2345		
13	0055	0355	+1.7	28		0220	+1.8
	0635	1040	−3.3		0525	0855	−3.3
TH	1410	1745	+2.8	FR	1305	1600	+3.0
JE	2050	2305	−1.5	VE	1950	2200	−1.8
14	0245	0520	+1.5	29	0115	0405	+1.7
	0800	1200	−3.1		0645	1030	−3.3
FR	1515	1905	+3.2	SA	1410	1735	+3.2
VE	2150			SA	2055	2320	−2.2
15		0110	−2.1	30	0245	0535	+2.3
	0405	0635	+1.9		0820	1145	−3.6
SA	0925	1300	−3.2	SU	1515	1850	+3.9
SA	1615	1955	+3.6	DI	2145		
	2235						

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0030	−3.2	16		0140	−3.7
	0400	0650	+3.3		0510	0750	+3.0
MO	0940	1245	−4.0	TU	1100	1340	−2.7
LU	1610	1940	+4.6	MA	1645	2005	+3.4
	2230				2250		
2		0130	−4.3	17		0225	−4.2
	0455	0755	+4.5		0545	0840	+3.7
TU	1055	1340	−4.3	WE	1150	1420	−2.9
MA	1700	2020	+5.3	ME	1725	2035	+3.6
	2315				2325		
3		0215	−5.5	18		0300	−4.6
	0550	0855	+5.6		0625	0920	+4.3
WE	1155	1435	−4.5	TH	1230	1500	−3.0
ME	1745	2055	+5.7	JE	1755	2105	+3.8
	2355				2355		
4		0305	−6.4	19		0335	−4.9
	0645	0950	+6.6		0700	1000	+4.9
TH	1255	1530	−4.5	FR	1310	1540	−3.1
JE	1835	2135	+5.8	VE	1830	2125	+3.9
5	0040	0400	−6.9	20	0025	0410	−5.1
	0730	1040	+7.1		0735	1040	+5.2
FR	1350	1620	−4.3	SA	1350	1620	−3.1
VE	1915	2215	+5.6	SA	1905	2150	+3.9
6	0120	0505	−7.0	21	0055	0440	−5.3
	0820	1130	+7.1		0815	1120	+5.4
SA	1440	1705	−4.0	SU	1435	1655	−3.1
SA	2000	2255	+5.2	DI	1940	2220	+3.9
7	0200	0800	−6.7	22	0130	0505	−5.2
	0910	1220	+6.7		0855	1200	+5.4
SU	1530	1750	−3.5	MO	1515	1730	−2.9
DI	2045	2340	+4.6	LU	2015	2255	+3.7
8	0245	0650	−6.1	23	0205	0530	−5.1
	0955	1305	+5.9		0930	1235	+5.1
MO	1620	1835	−3.1	TU	1555	1805	−2.7
LU	2130			MA	2100	2335	+3.4
9		0025	+3.8	24	0245	0605	−4.8
	0330	0735	−5.4		1015	1315	+4.7
TU	1045	1350	+5.1	WE	1640	1850	−2.5
MA	1710	1920	−2.6	ME	2150		
	2220						
10		0115	+3.0	25		0020	+3.0
	0410	0815	−4.7		0330	0650	−4.4
WE	1135	1440	+4.3	TH	1055	1355	+4.3
ME	1805	2015	−2.2	JE	1730	1935	−2.4
	2320				2245		
11		0215	+2.2	26		0115	+2.6
	0500	0900	−3.9		0420	0740	−4.1
TH	1225	1535	+3.7	FR	1140	1440	+4.0
JE	1900	2120	−2.0	VE	1820	2035	−2.4
					2350		
12	0045	0330	+1.7	27		0225	+2.3
	0600	0955	−3.3		0520	0840	−3.7
FR	1320	1640	+3.3	SA	1230	1530	+3.8
VE	2000	2230	−2.2	SA	1915	2135	−2.6
13	0220	0440	+1.6	28	0110	0350	+2.3
	0720	1055	−2.8		0635	0955	−3.5
SA	1415	1750	+3.1	SU	1325	1635	+3.9
SA	2050	2350	−2.6	DI	2005	2245	−3.2
14	0330	0550	+1.8	29	0230	0510	+2.7
	0850	1155	−2.6		0800	1105	−3.3
SU	1510	1845	+3.1	MO	1420	1740	+4.1
DI	2135			LU	2055	2350	−4.0
15		0055	−3.1	30	0335	0625	+3.4
	0425	0655	+2.3		0930	1210	−3.3
MO	1005	1250	−2.6	TU	1520	1840	+4.4
LU	1600	1930	+3.3	MA	2145		
	2215						
				31		0050	−4.8
					0440	0740	+4.4
				WE	1045	1315	−3.3
				ME	1620	1930	+4.6
					2230		

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0155	−5.6	16		0230	−4.4
	0535	0845	+5.3		0600	0900	+3.9
TH	1150	1415	−3.3	FR	1210	1435	−2.4
JE	1715	2020	+4.8	VE	1715	2020	+3.3
	2320				2310		
2		0300	−6.2	17		0310	−4.8
	0630	0945	+6.2		0640	0945	+4.6
FR	1250	1515	−3.4	SA	1300	1515	−2.6
VE	1805	2110	+4.9	SA	1755	2055	+3.6
					2350		
3	0010	0405	−6.6	18		0350	−5.2
	0720	1040	+6.6		0720	1030	+5.2
SA	1345	1610	−3.5	SU	1340	1600	−2.8
SA	1855	2155	+4.9	DI	1840	2130	+3.8
4	0055	0505	−6.7	19	0030	0430	−5.5
	0810	1125	+6.7		0800	1110	+5.5
SU	1435	1655	−3.4	MO	1425	1635	−2.9
DI	1945	2240	+4.7	LU	1920	2210	+3.9
5	0145	0555	−6.5	20	0115	0505	−5.6
	0900	1215	+6.4		0840	1150	+5.7
MO	1520	1735	−3.2	TU	1505	1715	−3.0
LU	2030	2325	+4.3	MA	2010	2250	+4.0
6	0230	0635	−6.1	21	0200	0535	−5.5
	0940	1300	+6.0		0920	1230	+5.6
TU	1605	1815	−3.0	WE	1545	1750	−3.0
MA	2120			ME	2055	2335	+3.9
7		0010	+3.7	22	0245	0610	−5.3
	0310	0710	−5.5		0955	1310	+5.4
WE	1025	1340	+5.4	TH	1625	1835	−3.1
ME	1650	1900	−2.8	JE	2150		
	2210						
8		0055	+3.1	23		0020	+3.7
	0355	0745	−4.7		0330	0645	−5.0
TH	1100	1420	+4.8	FR	1035	1340	+5.1
JE	1730	1955	−2.7	VE	1705	1920	−3.2
	2305				2245		
9		0150	+2.5	24		0115	+3.4
	0435	0820	−4.0		0425	0730	−4.6
FR	1140	1455	+4.2	SA	1115	1415	+4.9
VE	1815	2050	−2.7	SA	1745	2015	−3.4
					2345		
10	0010	0255	+2.1	25		0225	+3.1
	0525	0905	−3.2		0520	0820	−4.1
SA	1220	1540	+3.6	SU	1155	1455	+4.6
SA	1855	2145	−2.8	DI	1830	2110	−3.7
11	0125	0400	+1.9	26	0050	0335	+3.0
	0630	1000	−2.6		0625	0925	−3.5
SU	1300	1630	+3.1	MO	1240	1545	+4.3
DI	1940	2245	−2.9	LU	1920	2210	−4.1
12	0235	0500	+1.9	27	0205	0445	+3.1
	0750	1100	−2.2		0745	1030	−2.9
MO	1350	1730	+2.8	TU	1335	1645	+4.0
LU	2025	2345	−3.2	MA	2010	2310	−4.4
13	0335	0600	+2.1	28	0315	0600	+3.4
	0920	1155	−2.0		0915	1140	−2.5
TU	1450	1820	+2.7	WE	1435	1750	+3.8
MA	2110			ME	2100		
14		0045	−3.5	29		0025	−4.8
	0430	0705	+2.6		0420	0725	+3.9
WE	1025	1250	−2.1	TH	1040	1255	−2.3
ME	1540	1905	+2.8	JE	1545	1900	+3.8
	2155				2200		
15		0140	−3.9	30		0150	−5.2
	0515	0805	+3.2		0525	0845	+4.7
TH	1120	1345	−2.2	FR	1145	1410	−2.5
JE	1630	1945	+3.1	VE	1650	2000	+3.9
	2235				2255		

+ FLOOD/FLOT DIRECTION 010 TRUE/VRAIE — − EBB/JUSANT DIRECTION 190 TRUE/VRAIE

V-9

QUATSINO NARROWS (PST 2+8)

CURRENT TABLES

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0305	−5.7	16		0245	−4.7
	0620	0945	+5.5		0620	0930	+4.3
SA	1245	1510	−2.7	SU	1240	1455	−2.3
SA	1750	2055	+4.2	DI	1730	2035	+3.4
	2355				2325		
2		0405	−6.2	17		0330	−5.2
	0715	1040	+6.1		0700	1015	+5.1
SU	1335	1600	−3.0	MO	1325	1540	−2.7
DI	1845	2145	+4.4	LU	1825	2120	+3.9
3	0045	0500	−6.4	18	0015	0410	−5.7
	0800	1125	+6.4		0740	1100	+5.7
MO	1420	1640	−3.2	TU	1405	1615	−3.1
LU	1935	2230	+4.4	MA	1915	2205	+4.4
4	0135	0540	−6.3	19	0105	0450	−5.9
	0840	1205	+6.4		0820	1140	+6.1
TU	1500	1720	−3.3	WE	1440	1655	−3.5
MA	2020	2310	+4.3	ME	2000	2245	+4.7
5	0215	0610	−5.9	20	0155	0520	−6.0
	0920	1245	+6.1		0855	1220	+6.2
WE	1540	1755	−3.4	TH	1520	1735	−3.8
ME	2110	2355	+4.0	JE	2050	2330	+4.8
6	0255	0635	−5.3	21	0240	0555	−5.8
	0950	1315	+5.6		0935	1250	+6.1
TH	1615	1840	−3.4	FR	1555	1815	−4.1
JE	2155			VE	2140		
7		0035	+3.6	22		0020	+4.7
	0335	0700	−4.7		0330	0630	−5.5
FR	1020	1345	+5.0	SA	1010	1315	+5.9
VE	1645	1920	−3.4	SA	1630	1905	−4.4
	2240				2235		
8		0125	+3.1	23		0115	+4.4
	0415	0735	−3.9		0420	0710	−4.8
SA	1050	1410	+4.3	SU	1045	1340	+5.5
SA	1720	2010	−3.4	DI	1710	1955	−4.6
	2330				2330		
9		0220	+2.8	24		0215	+4.1
	0455	0820	−3.2		0510	0800	−4.0
SU	1120	1440	+3.6	MO	1120	1420	+5.0
DI	1755	2100	−3.3	LU	1750	2045	−4.6
10	0025	0315	+2.4	25	0030	0315	+3.7
	0545	0910	−2.6		0610	0855	−3.2
MO	1155	1520	+3.0	TU	1200	1505	+4.2
LU	1830	2150	−3.2	MA	1835	2140	−4.5
11	0125	0410	+2.2	26	0135	0415	+3.3
	0645	1005	−2.1		0730	1005	−2.4
TU	1240	1610	+2.6	WE	1255	1605	+3.5
MA	1915	2245	−3.1	ME	1925	2245	−4.3
12	0240	0505	+2.0	27	0250	0535	+3.1
	0810	1105	−1.7		0910	1115	−1.8
WE	1330	1710	+2.3	TH	1405	1720	+3.0
ME	2000	2350	−3.2	JE	2030		
13	0345	0615	+2.1	28		0020	−4.3
	0945	1205	−1.6		0405	0730	+3.4
TH	1430	1805	+2.4	FR	1035	1240	−1.7
JE	2050			VE	1530	1845	+3.0
					2140		
14		0055	−3.6	29		0200	−4.7
	0440	0735	+2.6		0515	0850	+4.2
FR	1055	1310	−1.7	SA	1140	1415	−2.0
VE	1535	1900	+2.6	SA	1645	1955	+3.3
	2140				2245		
15		0155	−4.1	30		0305	−5.3
	0535	0840	+3.4		0615	0945	+5.1
SA	1155	1405	−1.9	SU	1235	1515	−2.5
SA	1635	1950	+2.9	DI	1750	2050	+3.8
	2235				2345		
				31		0400	−5.8
					0700	1030	+5.8
				MO	1320	1600	−3.0
				LU	1840	2135	+4.1

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0035	0440	−5.9	16	0005	0340	−5.8
	0740	1110	+6.2		0715	1040	+5.9
TU	1400	1635	−3.4	WE	1335	1555	−3.7
MA	1930	2220	+4.4	ME	1905	2155	+5.0
2	0120	0515	−5.8	17	0055	0420	−6.2
	0815	1145	+6.2		0750	1115	+6.4
WE	1430	1705	−3.7	TH	1410	1635	−4.4
ME	2010	2300	+4.4	JE	1950	2240	+5.6
3	0200	0535	−5.4	18	0145	0455	−6.2
	0845	1215	+6.0		0825	1145	+6.6
TH	1505	1735	−3.9	FR	1445	1715	−4.9
JE	2050	2335	+4.4	VE	2040	2330	+5.9
4	0240	0555	−4.9	19	0235	0530	−6.0
	0915	1240	+5.5		0900	1210	+6.6
FR	1530	1810	−4.0	SA	1520	1755	−5.4
VE	2130			SA	2130		
5		0015	+4.2	20		0020	+5.8
	0315	0620	−4.4		0325	0610	−5.4
SA	0940	1300	+4.8	SU	0935	1235	+6.2
SA	1600	1845	−4.0	DI	1555	1845	−5.6
	2210				2220		
6		0055	+3.9	21		0110	+5.5
	0350	0650	−3.9		0410	0650	−4.6
SU	1005	1315	+4.2	MO	1010	1305	+5.6
DI	1625	1925	−3.9	LU	1630	1935	−5.5
	2250				2310		
7		0140	+3.5	22		0200	+4.9
	0430	0730	−3.2		0505	0740	−3.7
MO	1035	1330	+3.6	TU	1050	1345	+4.7
LU	1655	2005	−3.6	MA	1710	2025	−5.1
	2330						
8		0230	+3.0	23	0005	0255	+4.2
	0510	0810	−2.6		0605	0840	−2.7
TU	1105	1355	+3.0	WE	1130	1435	+3.7
MA	1725	2050	−3.4	ME	1755	2120	−4.5
9	0025	0320	+2.5	24	0115	0355	+3.4
	0555	0905	−2.0		0725	0945	−1.9
WE	1140	1435	+2.5	TH	1230	1540	+2.8
ME	1805	2140	−3.1	JE	1855	2235	−3.9
10	0135	0415	+2.1	25	0235	0520	+2.8
	0705	1010	−1.5		0905	1100	−1.4
TH	1225	1530	+2.1	FR	1355	1715	+2.3
JE	1850	2250	−3.0	VE	2010		
11	0250	0525	+1.9	26		0030	−3.8
	0900	1120	−1.2		0355	0735	+3.1
FR	1330	1700	+1.9	SA	1025	1255	−1.5
VE	1950			SA	1535	1840	+2.4
					2130		
12		0010	−3.2	27		0155	−4.3
	0400	0705	+2.2		0500	0840	+4.1
SA	1030	1235	−1.3	SU	1125	1425	−2.1
SA	1455	1820	+2.1	DI	1650	1950	+2.9
	2055				2240		
13		0120	−3.7	28		0250	−4.8
	0500	0825	+3.1		0555	0925	+4.9
SU	1130	1340	−1.7	MO	1210	1515	−2.8
DI	1615	1925	+2.6	LU	1750	2045	+3.5
	2205				2340		
14		0215	−4.4	29		0340	−5.1
	0550	0915	+4.2		0635	1010	+5.5
MO	1215	1435	−2.3	TU	1250	1555	−3.4
LU	1715	2020	+3.4	MA	1835	2130	+4.0
	2305						
15		0300	−5.1	30	0025	0415	−5.2
	0635	1000	+5.1		0710	1045	+5.8
TU	1255	1515	−3.0	WE	1325	1625	−3.9
MA	1810	2105	+4.3	ME	1915	2210	+4.4
				31	0110	0440	−5.0
					0740	1115	+5.7
				TH	1355	1645	−4.3
				JE	1955	2245	+4.7

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0150	0455	−4.7	16	0140	0425	−5.9
	0810	1135	+5.4		0750	1100	+6.7
FR	1420	1705	−4.5	SA	1405	1650	−6.2
VE	2030	2320	+4.8	SA	2025	2320	+6.7
2	0225	0520	−4.4	17	0225	0510	−5.5
	0835	1150	+4.9		0830	1125	+6.5
SA	1445	1735	−4.5	SU	1440	1735	−6.5
SA	2105	2355	+4.7	DI	2115		
3	0300	0545	−4.1	18		0010	+6.7
	0900	1200	+4.4		0315	0550	−4.9
SU	1510	1805	−4.4	MO	0905	1155	+6.0
DI	2140			LU	1515	1830	−6.4
					2200		
4		0030	+4.5	19		0100	+6.2
	0330	0615	−3.7		0405	0640	−4.1
MO	0925	1210	+4.0	TU	0945	1235	+5.1
LU	1535	1835	−4.2	MA	1555	1925	−5.9
	2215				2255		
5		0110	+4.0	20		0150	+5.4
	0405	0650	−3.2		0500	0730	−3.2
TU	0950	1230	+3.5	WE	1025	1320	+4.1
MA	1600	1905	−4.0	ME	1635	2020	−5.1
	2255				2350		
6		0155	+3.5	21		0240	+4.4
	0445	0725	−2.6		0605	0825	−2.4
WE	1020	1255	+3.1	TH	1115	1415	+3.0
ME	1630	1940	−3.7	JE	1725	2120	−4.3
	2345						
7		0240	+2.9	22	0055	0340	+3.4
	0530	0815	−2.0		0720	0930	−1.7
TH	1055	1335	+2.5	FR	1225	1535	+2.2
JE	1705	2025	−3.3	VE	1830	2235	−3.7
8	0040	0330	+2.3	23	0210	0525	+2.8
	0635	0920	−1.4		0850	1050	−1.4
FR	1140	1425	+1.9	SA	1410	1710	+1.9
VE	1750	2130	−3.0	SA	1955		
9	0155	0440	+2.0	24		0010	−3.6
	0820	1040	−1.1		0325	0715	+3.2
SA	1255	1555	+1.5	SU	1000	1310	−1.8
SA	1900	2320	−2.9	DI	1545	1835	+2.1
					2120		
10	0310	0630	+2.2	25		0125	−3.8
	0955	1200	−1.2		0430	0810	+4.0
SU	1435	1755	+1.7	MO	1055	1415	−2.6
DI	2020			LU	1650	1940	+2.7
					2230		
11		0045	−3.4	26		0220	−4.0
	0420	0755	+3.1		0520	0855	+4.6
MO	1055	1315	−1.8	TU	1135	1455	−3.4
LU	1605	1905	+2.5	MA	1740	2035	+3.4
	2145				2325		
12		0140	−4.2	27		0300	−4.2
	0515	0845	+4.1		0600	0930	+4.9
TU	1140	1405	−2.6	WE	1210	1530	−4.0
MA	1705	2000	+3.6	ME	1820	2115	+4.0
	2255						
13		0225	−4.9	28	0015	0335	−4.2
	0600	0925	+5.1		0635	1000	+5.0
WE	1215	1450	−3.6	TH	1240	1555	−4.5
ME	1800	2055	+4.7	JE	1900	2155	+4.5
	2355						
14		0305	−5.6	29	0055	0355	−4.1
	0640	1000	+5.9		0705	1030	+4.9
TH	1255	1530	−4.6	FR	1310	1620	−4.7
JE	1850	2140	+5.7	VE	1935	2230	+4.9
15	0045	0345	−5.9	30	0135	0420	−4.1
	0715	1030	+6.5		0730	1045	+4.7
FR	1330	1610	−5.5	SA	1335	1640	−4.9
VE	1940	2230	+6.4	SA	2005	2300	+5.1

V-4

+ FLOOD/FLOT DIRECTION 010 TRUE/VRAIE − EBB/JUSANT DIRECTION 190 TRUE/VRAIE

TABLE DES COURANTS

QUATSINO NARROWS (HNP 2+8)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0210	0450	−3.9	16	0220	0455	−4.7
	0755	1055	+4.4		0800	1050	+6.0
SU	1400	1705	−4.8	MO	1405	1730	−7.0
DI	2040	2335	+5.1	LU	2100		
2	0240	0520	−3.7	17		0005	+7.1
	0820	1105	+4.1		0310	0540	−4.2
MO	1425	1730	−4.7	TU	0840	1130	+5.4
LU	2115			MA	1445	1830	−6.6
					2150		
3		0010	+4.9	18		0050	+6.5
	0315	0550	−3.4		0405	0630	−3.6
TU	0850	1125	+3.8	WE	0925	1215	+4.6
MA	1450	1750	−4.5	ME	1530	1925	−5.9
	2150				2240		
4		0050	+4.5	19		0140	+5.6
	0355	0625	−2.9		0500	0720	−3.0
WE	0915	1150	+3.5	TH	1010	1310	+3.6
ME	1515	1820	−4.3	JE	1615	2015	−5.1
	2230				2335		
5		0130	+3.9	20		0235	+4.6
	0435	0705	−2.5		0600	0815	−2.3
TH	0950	1220	+3.0	FR	1110	1410	+2.7
JE	1545	1850	−3.9	VE	1705	2110	−4.3
	2315						
6		0210	+3.3	21	0035	0335	+3.8
	0520	0750	−1.9		0705	0915	−1.9
FR	1030	1300	+2.4	SA	1230	1525	+2.0
VE	1620	1935	−3.5	SA	1810	2215	−3.6
7	0005	0255	+2.8	22	0135	0500	+3.3
	0625	0850	−1.5		0815	1040	−1.8
SA	1120	1355	+1.8	SU	1410	1650	+1.7
SA	1710	2040	−3.1	DI	1930	2325	−3.3
8	0110	0400	+2.4	23	0240	0625	+3.4
	0750	1000	−1.3		0915	1235	−2.3
SU	1245	1530	+1.4	MO	1535	1810	+1.9
DI	1825	2225	−2.9	LU	2100		
9	0220	0540	+2.4	24		0030	−3.1
	0905	1120	−1.5		0340	0720	+3.7
MO	1430	1730	+1.7	TU	1005	1335	−3.1
LU	1955	2355	−3.2	MA	1635	1915	+2.5
					2210		
10	0325	0710	+3.2	25		0125	−3.1
	1005	1235	−2.2		0430	0805	+3.9
TU	1550	1845	+2.6	WE	1045	1420	−3.7
MA	2125			ME	1720	2010	+3.2
					2310		
11		0055	−3.9	26		0210	−3.2
	0425	0800	+4.1		0515	0840	+4.1
WE	1050	1335	−3.2	TH	1120	1455	−4.3
ME	1650	1945	+3.8	JE	1800	2055	+3.9
	2240				2355		
12		0145	−4.5	27		0245	−3.3
	0510	0840	+5.0		0550	0910	+4.1
TH	1130	1415	−4.4	FR	1155	1525	−4.7
JE	1740	2040	+5.0	VE	1835	2135	+4.5
	2340						
13		0230	−5.0	28	0040	0320	−3.4
	0555	0910	+5.7		0625	0935	+4.1
FR	1210	1500	−5.5	SA	1225	1550	−4.9
VE	1835	2130	+6.1	SA	1910	2210	+4.9
14	0035	0320	−5.2	29	0120	0355	−3.4
	0635	0940	+6.2		0655	0955	+4.0
SA	1245	1540	−6.4	SU	1250	1620	−5.0
SA	1920	2225	+6.9	DI	1945	2245	+5.2
15	0130	0405	−5.1	30	0155	0425	−3.4
	0720	1015	+6.3		0720	1010	+4.0
SU	1325	1630	−6.9	MO	1320	1650	−5.0
DI	2010	2315	+7.2	LU	2020	2320	+5.2
				31	0230	0500	−3.3
					0750	1030	+3.8
				TU	1345	1710	−5.0
				MA	2055	2355	+5.1

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0310	0535	−3.0	16		0050	+6.5
	0820	1055	+3.6		0400	0615	−3.3
WE	1410	1730	−4.8	TH	0910	1205	+4.3
ME	2130			JE	1510	1920	−6.0
					2225		
2		0035	+4.8	17		0135	+5.8
	0350	0610	−2.7		0450	0705	−2.9
TH	0855	1125	+3.3	FR	1005	1300	+3.5
JE	1445	1755	−4.5	VE	1600	2000	−5.2
	2210				2315		
3		0110	+4.3	18		0225	+5.0
	0430	0645	−2.4		0540	0800	−2.6
FR	0935	1205	+2.9	SA	1105	1400	+2.7
VE	1520	1835	−4.1	SA	1650	2045	−4.4
	2250						
4		0150	+3.8	19	0000	0315	+4.3
	0515	0730	−2.1		0635	0900	−2.4
SA	1020	1250	+2.4	SU	1220	1505	+2.1
SA	1600	1920	−3.7	DI	1745	2130	−3.6
	2340						
5		0230	+3.4	20	0050	0410	+3.8
	0610	0825	−1.9		0725	1005	−2.5
SU	1120	1350	+1.9	MO	1345	1615	+1.9
DI	1655	2020	−3.3	LU	1855	2225	−3.0
6	0030	0325	+3.1	21	0140	0515	+3.4
	0715	0930	−1.9		0815	1115	−2.8
MO	1245	1525	+1.7	TU	1500	1725	+2.0
LU	1810	2145	−3.1	MA	2020	2325	−2.6
7	0130	0440	+3.0	22	0235	0610	+3.2
	0815	1040	−2.2		0905	1225	−3.3
TU	1410	1700	+2.0	WE	1600	1830	+2.3
MA	1935	2305	−3.2	ME	2140		
8	0230	0600	+3.4	23		0025	−2.4
	0910	1150	−2.9		0330	0700	+3.2
WE	1525	1815	+2.8	TH	0950	1320	−3.7
ME	2105			JE	1650	1935	+2.9
					2245		
9		0010	−3.5	24		0115	−2.4
	0330	0655	+4.1		0420	0745	+3.3
TH	0955	1250	−4.0	FR	1030	1405	−4.1
JE	1625	1920	+3.9	VE	1730	2025	+3.5
	2220				2335		
10		0105	−3.8	25		0205	−2.6
	0425	0740	+4.8		0505	0820	+3.4
FR	1040	1340	−5.1	SA	1105	1450	−4.5
VE	1725	2025	+5.1	SA	1810	2110	+4.1
	2330						
11		0200	−4.1	26	0020	0245	−2.7
	0515	0820	+5.3		0540	0850	+3.5
SA	1125	1430	−6.1	SU	1140	1525	−4.8
SA	1815	2120	+6.1	DI	1850	2150	+4.6
12	0030	0255	−4.2	27	0100	0325	−2.9
	0600	0900	+5.6		0615	0915	+3.6
SU	1210	1525	−6.8	MO	1210	1605	−5.0
DI	1905	2215	+6.9	LU	1925	2230	+5.0
13	0125	0350	−4.1	26	0140	0405	−3.0
	0650	0945	+5.6		0650	0940	+3.7
MO	1255	1630	−7.0	TU	1240	1635	−5.2
LU	1955	2310	+7.2	MA	2000	2305	+5.3
14	0215	0445	−4.0	29	0220	0440	−3.0
	0735	1030	+5.4		0725	1010	+3.7
TU	1340	1735	−7.0	WE	1315	1710	−5.2
MA	2045	2355	+7.0	ME	2040	2345	+5.3
15	0310	0530	−3.7	30	0300	0515	−2.9
	0825	1120	+4.9		0800	1040	+3.6
WE	1425	1830	−6.6	TH	1350	1730	−5.0
ME	2135			JE	2115		

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0025	+5.1	16		0125	+6.1
	0340	0555	−2.8		0425	0650	−3.3
FR	0845	1120	+3.4	SA	0955	1245	+3.7
VE	1430	1755	−4.8	SA	1545	1930	−5.2
	2155				2240		
2		0100	+4.8	17		0205	+5.5
	0420	0630	−2.6		0510	0740	−3.2
SA	0930	1200	+3.1	SU	1050	1335	+3.1
SA	1510	1830	−4.5	DI	1630	2005	−4.4
	2235				2320		
3		0135	+4.4	18		0240	+4.8
	0505	0715	−2.5		0550	0830	−3.2
SU	1025	1250	+2.7	MO	1150	1435	+2.6
DI	1600	1910	−4.1	LU	1715	2045	−3.5
	2315				2355		
4		0210	+4.1	19		0320	+4.0
	0550	0805	−2.5		0630	0925	−3.2
MO	1125	1350	+2.4	TU	1255	1535	+2.3
LU	1655	2005	−3.8	MA	1810	2135	−2.8
	2355						
5		0255	+3.9	20	0035	0405	+3.4
	0635	0900	−2.7		0715	1015	−3.2
TU	1230	1510	+2.3	WE	1405	1635	+2.1
MA	1755	2110	−3.4	ME	1925	2230	−2.3
6	0045	0345	+3.8	21	0120	0455	+2.9
	0725	1000	−3.1		0800	1115	−3.3
WE	1345	1630	+2.5	TH	1510	1735	+2.2
ME	1915	2220	−3.2	JE	2055	2330	−1.9
7	0135	0445	+3.9	22	0220	0550	+2.7
	0815	1100	−3.7		0845	1220	−3.5
TH	1500	1740	+3.0	FR	1610	1840	+2.4
JE	2045	2330	−3.0	VE	2210		
8	0235	0545	+4.0	23		0025	−1.9
	0905	1205	−4.5		0315	0645	+2.6
FR	1605	1855	+3.8	SA	0930	1320	−3.8
VE	2205			SA	1700	1950	+2.9
					2310		
9		0035	−3.0	24		0125	−2.0
	0335	0645	+4.3		0410	0730	+2.8
SA	0955	1310	−5.3	SU	1015	1415	−4.2
SA	1705	2010	+4.8	DI	1745	2050	+3.5
	2320						
10		0140	−3.0	25	0000	0215	−2.2
	0440	0745	+4.6		0455	0805	+3.0
SU	1045	1415	−6.0	MO	1055	1500	−4.6
DI	1800	2115	+5.8	LU	1830	2135	+4.2
11	0025	0245	−3.2	26	0045	0300	−2.4
	0535	0840	+4.8		0540	0845	+3.3
MO	1140	1530	−6.5	TU	1135	1540	−5.0
LU	1855	2215	+6.5	MA	1905	2215	+4.8
12	0120	0345	−3.4	27	0130	0345	−2.7
	0630	0930	+5.0		0625	0920	+3.6
TU	1235	1635	−6.8	WE	1215	1620	−5.3
MA	1950	2305	+6.8	ME	1945	2255	+5.3
13	0210	0435	−3.5	28	0210	0420	−2.9
	0720	1020	+5.0		0710	1000	+3.8
WE	1325	1735	−6.9	TH	1255	1655	−5.4
ME	2035	2355	+6.8	JE	2020	2335	+5.5
14	0300	0520	−3.5	29	0245	0500	−3.0
	0815	1110	+4.7		0755	1040	+3.9
TH	1415	1820	−6.6	FR	1340	1725	−5.4
JE	2125			VE	2100		
15		0045	+6.6	30		0015	+5.5
	0345	0605	−3.4		0325	0535	−3.1
FR	0905	1155	+4.3	SA	0840	1120	+3.9
VE	1500	1900	−6.0	SA	1425	1750	−5.2
	2205				2135		
				31		0050	+5.3
					0400	0610	−3.2
				SU	0830	1200	+3.8
				DI	1515	1820	−5.0
					2210		

V-6

+ FLOOD/FLOT DIRECTION 010 TRUE/VRAIE − EBB/JUSANT DIRECTION 190 TRUE/VRAIE

WEYNTON PASSAGE (PST Z+8)

CURRENT TABLES

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0210	−1.3	16	0015	0250	−2.0
	0445	0745	+1.6		0540	0820	+1.7
SU	1025	1350	−3.8	MO	1045	1430	−4.3
DI	1750	2105	+2.7	LU	1800	2120	+3.5
2	0105	0330	−1.3	17	0135	0410	−2.2
	0615	0845	+1.2		0715	0935	+1.3
MO	1100	1440	−3.9	TU	1140	1540	−4.3
LU	1835	2155	+3.2	MA	1855	2220	+3.8
3	0205	0440	−1.5	18	0235	0515	−2.5
	0735	0945	+1.0		0830	1040	+1.3
TU	1145	1540	−4.1	WE	1235	1640	−4.4
MA	1915	2240	+3.6	ME	1945	2305	+4.1
4	0255	0530	−1.8	19	0320	0605	−2.9
	0835	1040	+1.0		0920	1135	+1.4
WE	1230	1635	−4.4	TH	1335	1735	−4.6
ME	1955	2320	+4.0	JE	2030	2345	+4.3
5	0335	0615	−2.1	20	0400	0645	−3.2
	0920	1130	+1.1		1000	1220	+1.7
TH	1320	1725	−4.6	FR	1425	1820	−4.8
JE	2035	2355	+4.3	VE	2110		
6	0410	0650	−2.5	21		0025	+4.4
	1000	1215	+1.2		0430	0720	−3.5
FR	1410	1810	−4.9	SA	1040	1305	+2.0
VE	2115			SA	1515	1900	−4.9
					2150		
7		0035	+4.6	22		0105	+4.5
	0445	0725	−2.8		0505	0755	−3.7
SA	1030	1300	+1.5	SU	1110	1345	+2.2
SA	1455	1855	−5.2	DI	1555	1940	−4.9
	2155				2230		
8		0115	+4.9	23		0145	+4.6
	0515	0800	−3.2		0535	0825	−3.9
SU	1110	1340	+1.7	MO	1150	1425	+2.3
DI	1545	1940	−5.3	LU	1640	2020	−4.8
	2235				2305		
9		0155	+5.1	24		0220	+4.6
	0550	0835	−3.6		0605	0900	−4.0
MO	1150	1425	+2.0	TU	1225	1500	+2.3
LU	1630	2025	−5.2	MA	1720	2055	−4.4
	2315				2345		
10		0240	+5.2	25		0300	+4.4
	0625	0920	−4.0		0635	0935	−4.1
TU	1235	1510	+2.2	WE	1305	1540	+2.3
MA	1725	2110	−4.9	ME	1805	2135	−3.8
11	0000	0325	+5.1	26	0020	0340	+4.0
	0705	1000	−4.3		0705	1010	−4.2
WE	1325	1600	+2.4	TH	1345	1620	+2.2
ME	1825	2200	−4.4	JE	1855	2215	−3.1
12	0050	0415	+4.7	27	0100	0420	+3.4
	0745	1050	−4.5		0730	1045	−4.2
TH	1415	1655	+2.5	FR	1425	1705	+2.2
JE	1935	2255	−3.8	VE	2000	2300	−2.4
13	0145	0505	+4.0	28	0145	0455	+2.6
	0830	1135	−4.6		0755	1120	−4.1
FR	1510	1755	+2.7	SA	1505	1755	+2.3
VE	2055			SA	2110	2355	−1.7
14		0005	−2.8	29	0240	0540	+1.8
	0250	0600	+3.2		0825	1205	−4.0
SA	0910	1225	−4.6	SU	1555	1900	+2.4
SA	1610	1905	+2.9	DI	2245		
	2235						
15		0125	−2.2	30		0110	−1.1
	0405	0705	+2.3		0355	0630	+1.1
SU	0955	1325	−4.4	MO	0855	1250	−3.9
DI	1705	2015	+3.2	LU	1645	2005	+2.7
				31	0020	0240	−1.0
					0545	0750	+0.5
				TU	0935	1350	−3.7
				MA	1740	2105	+3.1

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0135	0410	−1.3	16	0220	0510	−2.8
	0735	0910	+0.4		0840	1045	+1.2
WE	1035	1500	−3.8	TH	1240	1640	−4.0
ME	1835	2200	+3.5	JE	1935	2255	+3.8
2	0225	0510	−1.7	17	0300	0555	−3.1
	0830	1020	+0.6		0920	1135	+1.6
TH	1150	1610	−4.1	FR	1340	1730	−4.3
JE	1925	2250	+3.9	VE	2020	2335	+3.9
3	0305	0550	−2.2	18	0335	0630	−3.4
	0905	1115	+1.0		0950	1220	+2.0
FR	1300	1710	−4.5	SA	1435	1810	−4.5
VE	2010	2335	+4.4	SA	2100		
4	0340	0620	−2.8	19		0010	+4.0
	0935	1205	+1.5		0405	0700	−3.6
SA	1400	1800	−5.0	SU	1020	1255	+2.3
SA	2055			DI	1515	1850	−4.6
					2135		
5		0015	+4.8	20		0045	+4.1
	0410	0655	−3.4		0430	0725	−3.8
SU	1000	1245	+2.0	MO	1045	1330	+2.6
DI	1455	1845	−5.4	LU	1555	1925	−4.6
	2135				2210		
6		0055	+5.1	21		0120	+4.2
	0440	0730	−4.0		0455	0750	−4.1
MO	1035	1325	+2.6	TU	1110	1400	+2.8
LU	1540	1930	−5.6	MA	1630	2000	−4.5
	2215				2245		
7	0510	0135	+5.3	22	0515	0155	+4.1
	1110	0805	−4.5		1140	0820	−4.3
TU	1405	1405	+3.0	WE	1710	1430	+2.9
MA	1630	2010	−5.5	ME	2320	2035	−4.2
	2300						
8	0545	0215	+5.3	23	0540	0230	+3.9
	1155	0845	−5.0		1210	0850	−4.5
WE	1720	1445	+3.3	TH	1750	1500	+3.0
ME	2345	2055	−5.1	JE	2355	2110	−3.7
9	0620	0300	+5.1	24	0600	0305	+3.4
	1240	0925	−5.3		1240	0920	−4.6
TH	1820	1530	+3.5	FR	1835	1530	+3.0
JE		2145	−4.5	VE		2145	−3.1
10	0030	0345	+4.4	25	0035	0335	+2.8
	0655	1010	−5.3		0625	0955	−4.5
FR	1330	1625	+3.5	SA	1315	1610	+3.0
VE	1930	2240	−3.6	SA	1930	2230	−2.4
11	0125	0435	+3.5	26	0115	0410	+2.1
	0735	1055	−5.1		0645	1030	−4.4
SA	1425	1725	+3.3	SU	1355	1655	+3.0
SA	2050	2345	−2.7	DI	2030	2320	−1.8
12	0235	0530	+2.5	27	0210	0445	+1.3
	0820	1150	−4.7		0705	1115	−4.1
SU	1530	1840	+3.3	MO	1445	1750	+2.9
DI	2230			LU	2155		
13		0110	−2.1	28		0035	−1.3
	0410	0645	+1.5		0335	0535	+0.6
MO	0910	1250	−4.1	TU	0725	1200	−3.7
LU	1635	1955	+3.3	MA	1545	1905	+2.9
					2335		
14	0010	0250	−2.0				
	0605	0815	+1.0				
TU	1015	1415	−3.8				
MA	1740	2105	+3.4				
15	0125	0410	−2.3				
	0740	0940	+1.0				
WE	1125	1535	−3.8				
ME	1840	2205	+3.6				

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0200	−1.2	16	0050	0355	−2.7
	0610	0700	+0.1		0735	0935	+1.1
WE	0750	1305	−3.4	TH	1130	1525	−3.3
ME	1650	2020	+3.1	JE	1820	2145	+3.4
2	0050	0325	−1.5	17	0145	0450	−3.1
	0750	0845	+0.1		0820	1035	+1.5
TH	0940	1430	−3.3	FR	1250	1625	−3.6
JE	1755	2125	+3.5	VE	1920	2235	+3.5
3	0140	0430	−2.0	18	0225	0530	−3.4
	0810	1000	+0.6		0855	1125	+2.0
FR	1135	1555	−3.7	SA	1355	1715	−3.8
VE	1855	2220	+3.9	SA	2010	2320	+3.5
4	0220	0510	−2.7	19	0255	0600	−3.6
	0830	1055	+1.3		0925	1205	+2.5
SA	1300	1655	−4.3	SU	1445	1755	−4.0
SA	1945	2305	+4.4	DI	2050	2355	+3.6
5	0255	0545	−3.4	20	0325	0630	−3.8
	0855	1140	+2.1		0945	1235	+2.9
SU	1400	1745	−4.9	MO	1520	1835	−4.1
DI	2030	2345	+4.8	LU	2125		
6	0320	0615	−4.1	21		0025	+3.6
	0925	1220	+2.9		0345	0650	−4.0
MO	1450	1825	−5.3	TU	1005	1305	+3.2
LU	2115			MA	1555	1910	−4.1
					2200		
7		0030	+5.0	22		0100	+3.5
	0350	0650	−4.8		0405	0715	−4.3
TU	0955	1300	+3.6	WE	1025	1335	+3.4
MA	1535	1910	−5.5	ME	1630	1945	−4.0
	2155				2230		
8		0110	+5.1	23		0130	+3.3
	0420	0730	−5.4		0425	0740	−4.5
WE	1035	1340	+4.1	TH	1050	1400	+3.6
ME	1625	1955	−5.4	JE	1705	2015	−3.7
	2240				2305		
9		0150	+5.0	24		0200	+3.0
	0455	0810	−5.8		0445	0810	−4.7
TH	1115	1420	+4.4	FR	1120	1425	+3.7
JE	1715	2040	−5.0	VE	1740	2050	−3.4
	2325				2340		
10		0230	+4.5	25		0230	+2.6
	0530	0850	−5.9		0505	0840	−4.7
FR	1200	1505	+4.4	SA	1150	1450	+3.8
VE	1815	2125	−4.3	SA	1820	2125	−2.9
11	0015	0320	+3.8	26	0020	0300	+2.1
	0610	0935	−5.7		0525	0915	−4.6
SA	1250	1555	+4.2	SU	1225	1525	+3.7
SA	1920	2225	−3.5	DI	1905	2210	−2.4
12	0120	0410	+2.8	27	0110	0335	+1.4
	0650	1020	−5.2		0545	0950	−4.3
SU	1345	1655	+3.9	MO	1300	1605	+3.6
DI	2040	2335	−2.7	LU	2005	2300	−1.9
13	0240	0510	+1.8	28	0210	0410	+0.8
	0740	1115	−4.4		0600	1030	−3.9
MO	1450	1810	+3.5	TU	1350	1705	+3.4
LU	2215			MA	2120		
14		0105	−2.3	29		0015	−1.6
	0430	0640	+1.1		0355	0505	+0.2
TU	0840	1225	−3.6	WE	0615	1125	−3.4
MA	1600	1925	+3.3	ME	1450	1820	+3.2
	2340				2250		
15		0235	−2.4	30		0130	−1.7
	0620	0815	+0.9			0845	−0.1
WE	1000	1405	−3.2	TH		1235	−3.0
ME	1715	2040	+3.3	JE	1605	1940	+3.3
					2355		
				31		0240	−2.1
					0705	0830	+0.3
				FR	0945	1415	−3.0
				VE	1720	2045	+3.5

V-4

+ FLOOD/FLOT DIRECTION 220 TRUE/VRAIE — EBB/JUSANT DIRECTION 40 TRUE/VRAIE

TABLE DES COURANTS

WEYNTON PASSAGE ($\frac{HNP}{2+6}$)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0050	0335	−2.6	16	0130	0450	−3.6
	0725	0935	+1.1		0815	1105	+2.5
SA	1140	1535	−3.4	SU	1355	1655	−3.2
SA	1825	2145	+3.9	DI	1950	2250	+3.0
2	0125	0420	−3.3	17	0205	0525	−3.8
	0745	1030	+2.0		0840	1140	+3.0
SU	1255	1630	−4.0	MO	1445	1740	−3.4
DI	1920	2230	+4.2	LU	2035	2330	+2.9
3	0200	0500	−4.1	18	0230	0550	−4.0
	0815	1115	+2.9		0905	1210	+3.4
MO	1355	1720	−4.5	TU	1525	1820	−3.5
LU	2005	2315	+4.4	MA	2115		
4	0230	0535	−4.8	19		0000	+2.8
	0845	1155	+3.7		0255	0610	−4.2
TU	1445	1810	−4.9	WE	0925	1240	+3.7
MA	2050	2355	+4.5	ME	1600	1855	−3.5
					2150		
5	0300	0615	−5.5	20		0035	+2.7
	0920	1230	+4.4		0315	0635	−4.4
WE	1530	1850	−5.0	TH	0945	1305	+3.9
ME	2135			JE	1630	1930	−3.4
					2225		
6		0040	+4.4	21		0105	+2.5
	0335	0655	−5.9		0335	0700	−4.6
TH	1000	1310	+4.9	FR	1015	1330	+4.1
JE	1620	1935	−4.9	VE	1700	2000	−3.3
	2225				2300		
7		0120	+4.2	22		0135	+2.2
	0410	0735	−6.2		0355	0730	−4.7
FR	1040	1350	+5.1	SA	1040	1355	+4.2
VE	1710	2025	−4.6	SA	1730	2035	−3.0
	2315				2335		
8		0210	+3.7	23		0205	+1.8
	0450	0820	−6.1		0415	0805	−4.7
SA	1130	1435	+5.0	SU	1110	1420	+4.2
SA	1810	2115	−4.1	DI	1810	2110	−2.7
9	0010	0255	+3.0	24	0020	0235	+1.4
	0530	0905	−5.6		0440	0840	−4.5
SU	1215	1525	+4.7	MO	1145	1455	+4.2
DI	1915	2210	−3.5	LU	1855	2155	−2.4
10	0120	0355	+2.2	25	0110	0310	+0.9
	0620	0955	−4.9		0500	0920	−4.2
MO	1310	1630	+4.2	TU	1230	1540	+4.0
LU	2025	2320	−3.0	MA	1950	2250	−2.2
11	0245	0505	+1.5	26	0220	0355	+0.5
	0715	1050	−4.1		0530	1005	−3.8
TU	1415	1740	+3.7	WE	1315	1640	+3.6
MA	2145			ME	2100	2355	−2.2
12		0045	−2.8	27	0355	0505	+0.2
	0425	0630	+1.0		0615	1105	−3.2
WE	0825	1210	−3.2	TH	1420	1755	+3.6
ME	1520	1855	+3.4	JE	2210		
	2300						
13		0205	−2.9	28		0100	−2.4
	0600	0800	+1.1		0515	0640	+0.3
TH	0955	1345	−2.8	FR	0755	1220	−2.8
JE	1640	2005	+3.2	VE	1530	1905	+3.5
					2310		
14	0000	0315	−3.1	29		0155	−2.8
	0700	0910	+1.4		0555	0800	+0.9
FR	1130	1500	−2.8	SA	0955	1350	−2.8
VE	1750	2110	+3.1	SA	1640	2010	+3.6
					2355		
15	0050	0410	−3.4	30		0245	−3.3
	0745	1015	+2.0		0630	0905	+1.7
SA	1255	1605	−3.0	SU	1135	1505	−3.1
SA	1855	2205	+3.1	DI	1750	2105	+3.7

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0035	0335	−4.0	16	0105	0435	−3.8
	0700	0955	+2.6		0755	1110	+3.2
MO	1250	1605	−3.5	TU	1435	1720	−2.7
LU	1850	2200	+3.7	MA	2015	2255	+2.2
2	0110	0415	−4.6	17	0130	0505	−4.0
	0735	1045	+3.5		0820	1140	+3.6
TU	1350	1700	−3.9	WE	1520	1805	−2.8
MA	1945	2245	+3.7	ME	2100	2330	+2.1
3	0140	0500	−5.2	18	0200	0530	−4.3
	0810	1125	+4.3		0845	1210	+4.0
WE	1440	1750	−4.1	TH	1555	1840	−2.9
ME	2035	2330	+3.6	JE	2140		
4	0215	0540	−5.7	19		0010	+1.9
	0850	1205	+4.9		0225	0600	−4.5
TH	1530	1835	−4.3	FR	0915	1235	+4.2
JE	2125			VE	1630	1915	−2.9
					2220		
5		0015	+3.5	20		0040	+1.7
	0255	0625	−6.0		0250	0635	−4.7
FR	0930	1245	+5.3	SA	0945	1305	+4.3
VE	1615	1925	−4.3	SA	1700	1945	−2.8
	2215				2255		
6		0100	+3.2	21		0115	+1.5
	0335	0710	−6.1		0320	0705	−4.7
SA	1015	1330	+5.4	SU	1015	1330	+4.4
SA	1705	2010	−4.2	DI	1730	2020	−2.8
	2310				2335		
7		0150	+2.9	22		0150	+1.3
	0420	0755	−5.9		0345	0745	−4.7
SU	1100	1415	+5.2	MO	1050	1405	+4.4
DI	1800	2100	−3.9	LU	1805	2100	−2.7
8	0010	0245	+2.4	23	0020	0225	+1.1
	0505	0840	−5.4		0415	0825	−4.5
MO	1150	1505	+4.9	TU	1125	1440	+4.4
LU	1900	2155	−3.6	MA	1850	2145	−2.7
9	0120	0345	+2.0	24	0110	0305	+0.9
	0600	0935	−4.7		0450	0905	−4.2
TU	1240	1605	+4.4	WE	1210	1530	+4.3
MA	2000	2300	−3.4	ME	1940	2235	−2.7
10	0235	0450	+1.5	25	0210	0400	+0.7
	0700	1030	−3.9		0540	0955	−3.8
WE	1340	1710	+3.9	TH	1300	1630	+4.2
ME	2105			JE	2035	2330	−2.9
11		0010	−3.2	26	0310	0500	+0.8
	0400	0610	+1.3		0650	1055	−3.4
TH	0810	1140	−3.1	FR	1355	1730	+4.0
JE	1440	1815	+3.5	VE	2130		
	2210						
12		0115	−3.2	27		0020	−3.2
	0510	0725	+1.4		0405	0615	+1.0
FR	0935	1305	−2.5	SA	0815	1205	−2.9
VE	1555	1920	+3.1	SA	1500	1830	+3.7
	2305				2215		
13		0220	−3.3	28		0110	−3.6
	0610	0835	+1.7		0455	0725	+1.6
SA	1115	1425	−2.3	SU	0955	1325	−2.7
SA	1705	2020	+2.8	DI	1610	1930	+3.5
	2350				2300		
14		0315	−3.5	29		0200	−4.0
	0655	0935	+2.2		0540	0830	+2.3
SU	1240	1535	−2.4	MO	1130	1440	−2.7
DI	1815	2125	+2.6	LU	1720	2030	+3.2
					2340		
15	0030	0400	−3.6	30		0250	−4.4
	0730	1030	+2.7		0620	0925	+3.1
MO	1345	1630	−2.5	TU	1245	1545	−2.9
LU	1920	2215	+2.4	MA	1825	2125	+2.9
				31	0020	0340	−4.8
					0705	1020	+3.9
				WE	1350	1645	−3.1
				ME	1930	2220	+2.7

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0055	0430	−5.2	16	0105	0455	−4.2
	0745	1105	+4.5		0815	1140	+3.9
TH	1445	1740	−3.3	FR	1545	1825	−2.3
JE	2025	2310	+2.6	VE	2135	2345	+1.3
2	0135	0520	−5.5	17	0140	0535	−4.5
	0825	1145	+4.9		0850	1210	+4.2
FR	1530	1830	−3.6	SA	1620	1900	−2.5
VE	2120	2355	+2.5	SA	2215		
3	0220	0605	−5.7	18		0025	+1.3
	0910	1230	+5.1		0220	0615	−4.6
SA	1620	1915	−3.7	SU	0925	1245	+4.3
SA	2215			DI	1655	1935	−2.6
					2250		
4		0050	+2.4	19		0105	+1.3
	0310	0655	−5.7		0255	0655	−4.7
SU	0955	1310	+5.2	MO	1000	1315	+4.5
DI	1705	2000	−3.8	LU	1725	2005	−2.8
	2305				2325		
5		0140	+2.4	20		0140	+1.3
	0400	0740	−5.6		0335	0735	−4.8
MO	1040	1355	+5.1	TU	1035	1355	+4.6
LU	1755	2050	−3.9	MA	1800	2045	−3.0
6	0005	0235	+2.2	21	0005	0220	+1.3
	0450	0830	−5.3		0415	0815	−4.7
TU	1130	1445	+4.9	WE	1115	1435	+4.7
MA	1840	2135	−3.8	ME	1835	2125	−3.2
7	0105	0330	+2.0	22	0045	0300	+1.4
	0540	0920	−4.7		0500	0900	−4.5
WE	1215	1540	+4.6	TH	1155	1520	+4.7
ME	1935	2230	−3.8	JE	1915	2205	−3.5
8	0205	0425	+1.8	23	0130	0350	+1.5
	0640	1010	−4.0		0555	0950	−4.2
TH	1305	1635	+4.2	FR	1240	1610	+4.6
JE	2025	2325	−3.7	VE	1955	2255	−3.7
9	0310	0530	+1.6	24	0220	0445	+1.7
	0745	1110	−3.2		0700	1040	−3.7
FR	1400	1730	+3.7	SA	1330	1700	+4.3
VE	2115			SA	2040	2340	−4.0
10		0015	−3.6	25	0315	0545	+1.9
	0415	0635	+1.6		0815	1145	−3.1
SA	0900	1215	−2.5	SU	1430	1755	+3.7
SA	1500	1825	+3.1	DI	2120		
	2200						
11		0105	−3.5	26		0030	−4.3
	0510	0745	+1.8		0405	0850	+2.3
SU	1035	1330	−1.9	MO	0950	1300	−2.5
DI	1610	1925	+2.5	LU	1540	1850	+3.1
	2245				2205		
12		0155	−3.6	27		0120	−4.4
	0555	0845	+2.2		0500	0800	+2.8
MO	1210	1450	−1.7	TU	1125	1415	−2.3
LU	1725	2025	+2.1	MA	1655	1955	+2.5
	2320				2250		
13		0245	−3.6	28		0215	−4.6
	0635	0940	+2.7		0550	0900	+3.4
TU	1325	1600	−1.8	WE	1250	1530	−2.3
MA	1845	2125	+1.7	ME	1815	2100	+2.0
	2355				2335		
14		0330	−3.8	29		0315	−4.7
	0710	1025	+3.2		0640	1000	+3.9
WE	1420	1700	−2.0	TH	1400	1840	−2.5
ME	1950	2215	+1.5	JE	1935	2205	+1.8
15	0030	0415	−4.0	30	0020	0415	−4.9
	0740	1105	+3.6		0730	1050	+4.3
TH	1510	1745	−2.2	FR	1455	1735	−2.8
JE	2050	2305	+1.3	VE	2035	2300	+1.7

+ FLOOD/FLOT DIRECTION 220 TRUE/VRAIE — EBB/JUSANT DIRECTION 40 TRUE/VRAIE

WEYNTON PASSAGE (PST Z+8)

CURRENT TABLES

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0110	**0510**	−5.1	16	0110	**0515**	−4.3
	0815	**1135**	+4.6		0825	**1145**	+4.1
SA	1540	**1825**	−3.2	SU	1600	**1840**	−2.4
SA	2130	**2355**	+1.8	DI	2200		
2	0205	**0600**	−5.3	17		**0010**	+1.1
	0900	**1215**	+4.8		0200	**0600**	−4.6
SU	1620	**1910**	−3.5	MO	0905	**1225**	+4.4
DI	2215			LU	1630	**1910**	−2.8
					2230		
3		**0045**	+2.0	18		**0055**	+1.4
	0255	**0645**	−5.4		0245	**0645**	−4.9
MO	0945	**1300**	+4.9	TU	0940	**1300**	+4.7
LU	1700	**1950**	−3.7	MA	1700	**1940**	−3.2
	2300				2255		
4		**0135**	+2.2	19		**0130**	+1.7
	0345	**0735**	−5.4		0330	**0725**	−5.1
TU	1025	**1340**	+5.0	WE	1020	**1340**	+4.9
MA	1735	**2030**	−4.0	ME	1730	**2015**	−3.6
	2350				2330		
5		**0220**	+2.3	20		**0205**	+2.0
	0435	**0815**	−5.2		0415	**0805**	−5.1
WE	1110	**1425**	+4.9	TH	1055	**1420**	+5.1
ME	1815	**2110**	−4.1	JE	1800	**2055**	−4.0
6	0035	**0310**	+2.3	21	0005	**0245**	+2.3
	0525	**0900**	−4.8		0500	**0850**	−4.9
TH	1150	**1510**	+4.7	FR	1135	**1500**	+5.0
JE	1855	**2150**	−4.1	VE	1835	**2135**	−4.4
7	0125	**0355**	+2.2	22	0050	**0330**	+2.5
	0615	**0945**	−4.1		0555	**0935**	−4.5
FR	1235	**1600**	+4.3	SA	1220	**1545**	+4.7
VE	1935	**2235**	−4.1	SA	1910	**2215**	−4.7
8	0215	**0445**	+2.0	23	0135	**0415**	+2.7
	0710	**1035**	−3.3		0700	**1025**	−3.8
SA	1320	**1645**	+3.7	SU	1310	**1630**	+4.2
SA	2015	**2315**	−4.0	DI	1945	**2300**	−4.8
9	0310	**0540**	+1.9	24	0225	**0515**	+2.8
	0820	**1125**	−2.5		0810	**1125**	−3.0
SU	1415	**1730**	+3.0	MO	1410	**1720**	+3.3
DI	2050	**2355**	−3.9	LU	2025	**2350**	−4.7
10	0355	**0640**	+2.0	25	0325	**0620**	+3.0
	0945	**1230**	−1.7		0945	**1235**	−2.3
MO	1515	**1820**	+2.2	TU	1520	**1820**	+2.4
LU	2125			MA	2110		
11		**0040**	−3.8	26		**0040**	−4.6
	0445	**0745**	+2.2		0425	**0730**	+3.2
TU	1120	**1350**	−1.3	WE	1125	**1405**	−1.9
MA	1630	**1925**	+1.5	ME	1650	**1930**	+1.6
	2200				2200		
12		**0125**	−3.7	27		**0145**	−4.3
	0530	**0845**	+2.6		0525	**0840**	+3.4
WE	1250	**1520**	−1.2	TH	1255	**1530**	−2.0
ME	1805	**2030**	+1.0	JE	1835	**2055**	+1.2
	2240				2300		
13		**0220**	−3.7	28		**0300**	−4.2
	0615	**0940**	+3.0		0620	**0945**	+3.7
TH	1400	**1635**	−1.4	FR	1405	**1645**	−2.3
JE	1935	**2140**	+0.8	VE	2000	**2205**	+1.2
	2320						
14		**0325**	−3.8	29	0000	**0410**	−4.3
	0700	**1025**	+3.4		0715	**1040**	+4.0
FR	1450	**1730**	−1.8	SA	1455	**1740**	−2.8
VE	2040	**2235**	+0.8	SA	2055	**2310**	+1.4
15	0015	**0425**	−4.0	30	0105	**0510**	−4.6
	0745	**1110**	+3.8		0805	**1125**	+4.2
SA	1530	**1810**	−2.1	SU	1535	**1820**	−3.2
SA	2125	**2325**	+0.9	DI	2135		
				31		**0000**	+1.7
					0205	**0600**	−4.9
				MO	0850	**1205**	+4.4
				LU	1610	**1855**	−3.5
					2210		

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		**0045**	+2.1	16		**0035**	+2.0
	0255	**0640**	−5.1		0245	**0630**	−5.0
TU	0930	**1245**	+4.6	WE	0920	**1235**	+4.8
MA	1640	**1930**	−3.8	ME	1620	**1910**	−3.9
	2245				2215		
2		**0125**	+2.4	17		**0110**	+2.5
	0340	**0725**	−5.1		0330	**0710**	−5.3
WE	1010	**1325**	+4.7	TH	1000	**1315**	+5.1
ME	1710	**2005**	−4.1	JE	1645	**1940**	−4.5
	2320				2250		
3		**0205**	+2.6	18		**0145**	+3.0
	0425	**0805**	−5.0		0410	**0750**	−5.3
TH	1050	**1405**	+4.6	FR	1035	**1355**	+5.1
JE	1740	**2035**	−4.3	VE	1715	**2015**	−5.0
	2355				2325		
4		**0240**	+2.7	19		**0220**	+3.4
	0510	**0840**	−4.6		0500	**0835**	−5.1
FR	1130	**1445**	+4.4	SA	1120	**1435**	+4.9
VE	1810	**2110**	−4.4	SA	1745	**2055**	−5.3
5	0040	**0320**	+2.7	20	0005	**0300**	+3.7
	0555	**0920**	−4.1		0550	**0915**	−4.5
SA	1210	**1525**	+4.0	SU	1205	**1515**	+4.4
SA	1840	**2145**	−4.4	DI	1820	**2140**	−5.5
6	0115	**0400**	+2.6	21	0055	**0350**	+3.8
	0645	**1000**	−3.4		0655	**1010**	−3.8
SU	1250	**1600**	+3.4	MO	1255	**1600**	+3.6
DI	1910	**2225**	−4.4	LU	1855	**2225**	−5.3
7	0200	**0445**	+2.5	22	0145	**0445**	+3.6
	0745	**1045**	−2.6		0810	**1110**	−2.9
MO	1335	**1640**	+2.6	TU	1400	**1650**	+2.6
LU	1935	**2300**	−4.2	MA	1940	**2315**	−4.9
8	0240	**0535**	+2.5	23	0245	**0555**	+3.4
	0855	**1140**	−1.8		0940	**1230**	−2.2
TU	1430	**1720**	+1.7	WE	1525	**1800**	+1.6
MA	2000	**2340**	−4.0	ME	2025		
9	0330	**0635**	+2.5	24		**0010**	−4.3
	1025	**1255**	−1.2		0350	**0710**	+3.4
WE	1550	**1815**	+0.9	TH	1125	**1405**	−2.0
ME	2030			JE	1720	**1930**	+1.0
					2130		
10		**0025**	−3.7	25		**0130**	−3.8
	0425	**0745**	+2.6		0500	**0825**	+3.4
TH	1200	**1430**	−1.0	FR	1245	**1535**	−2.2
JE	1750	**1935**	+0.4	VE	1905	**2100**	+0.9
	2105				2245		
11		**0125**	−3.5	26		**0300**	−3.7
	0520	**0845**	+2.9		0610	**0930**	+3.6
FR	1320	**1605**	−1.3	SA	1345	**1640**	−2.7
VE	1945	**2100**	+0.2	SA	2010	**2215**	+1.2
	2210						
12		**0240**	−3.4	27	0010	**0410**	−3.9
	0620	**0945**	+3.3		0705	**1025**	+3.7
SA	1410	**1700**	−1.7	SU	1435	**1730**	−3.1
SA	2040	**2215**	+0.5	DI	2055	**2310**	+1.6
	2335						
13		**0400**	−3.7	28	0120	**0505**	−4.2
	0710	**1035**	+3.7		0800	**1115**	+3.9
SU	1450	**1740**	−2.2	MO	1510	**1805**	−3.4
DI	2105	**2310**	+0.9	LU	2125	**2355**	+2.1
14	0050	**0500**	−4.1	29	0220	**0550**	−4.5
	0800	**1120**	+4.1		0840	**1150**	+4.0
MO	1520	**1810**	−2.7	TU	1540	**1835**	−3.7
LU	2125	**2355**	+1.4	MA	2155		
15	0150	**0545**	−4.6	30		**0035**	+2.5
	0840	**1200**	+4.5		0305	**0630**	−4.6
TU	1550	**1835**	−3.3	WE	0920	**1230**	+4.1
MA	2150			ME	1605	**1905**	−4.0
					2220		
				31		**0110**	+2.8
					0345	**0710**	−4.7
				TH	0955	**1305**	+4.1
				JE	1630	**1930**	−4.3
					2245		

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		**0140**	+3.1	16		**0115**	+4.1
	0420	**0745**	−4.5		0405	**0730**	−5.1
FR	1035	**1340**	+4.0	SA	1015	**1325**	+4.7
VE	1655	**2000**	−4.5	SA	1625	**1940**	−5.8
	2315				2245		
2		**0215**	+3.3	17		**0155**	+4.5
	0500	**0820**	−4.3		0455	**0815**	−4.9
SA	1110	**1415**	+3.8	SU	1100	**1405**	+4.4
SA	1720	**2030**	−4.6	DI	1700	**2020**	−6.0
	2345				2330		
3		**0245**	+3.3	18		**0235**	+4.7
	0540	**0900**	−3.8		0545	**0900**	−4.4
SU	1150	**1450**	+3.3	MO	1150	**1450**	+3.7
DI	1745	**2100**	−4.7	LU	1735	**2105**	−5.8
4	0020	**0315**	+3.3	19	0015	**0320**	+4.6
	0625	**0935**	−3.2		0650	**0955**	−3.7
MO	1230	**1525**	+2.7	TU	1250	**1540**	+2.9
LU	1805	**2135**	−4.6	MA	1815	**2150**	−5.4
5	0055	**0350**	+3.3	20	0110	**0420**	+4.2
	0715	**1015**	−2.6		0805	**1100**	−2.9
TU	1315	**1555**	+2.0	WE	1405	**1635**	+2.0
MA	1825	**2210**	−4.4	ME	1905	**2245**	−4.7
6	0135	**0435**	+3.1	21	0210	**0530**	+3.8
	0815	**1110**	−1.9		0930	**1220**	−2.4
WE	1410	**1635**	+1.2	TH	1545	**1755**	+1.2
ME	1845	**2250**	−4.0	JE	2005	**2350**	−3.9
7	0220	**0530**	+3.0	22	0320	**0645**	+3.5
	0935	**1215**	−1.4		1100	**1355**	−2.4
TH	1535	**1720**	+0.5	FR	1740	**1935**	+0.9
JE	1905	**2340**	−3.6	VE	2125		
8	0315	**0645**	+2.9	23		**0125**	−3.3
	1105	**1340**	−1.3		0435	**0800**	+3.4
FR		**1845**	0.0	SA	1215	**1515**	−2.8
VE				SA	1900	**2100**	+1.1
					2300		
9		**0040**	−3.1	24		**0255**	−3.2
	0425	**0755**	+3.0		0550	**0910**	+3.4
SA	1225	**1505**	−1.5	SU	1310	**1615**	−3.1
SA	2000	**2035**	+0.1	DI	1950	**2210**	+1.6
	2110						
10		**0205**	−3.0	25	0030	**0400**	−3.5
	0530	**0900**	+3.3		0655	**1010**	+3.4
SU	1315	**1610**	−2.0	MO	1355	**1700**	−3.5
DI	2005	**2150**	+0.6	LU	2030	**2300**	+2.1
	2320						
11		**0335**	−3.3	26	0140	**0455**	−3.7
	0635	**1000**	+3.6		0745	**1055**	+3.5
MO	1355	**1850**	−2.6	TU	1430	**1740**	−3.7
LU	2020	**2245**	+1.3	MA	2055	**2345**	+2.6
12	0045	**0435**	−3.9	27	0230	**0540**	−3.9
	0725	**1045**	+4.0		0830	**1135**	+3.4
TU	1430	**1720**	−3.3	WE	1500	**1805**	−3.9
MA	2040	**2330**	+2.0	ME	2120		
13	0145	**0525**	−4.4	28		**0020**	+3.0
	0815	**1125**	+4.4		0310	**0620**	−4.1
WE	1500	**1755**	−4.0	TH	0910	**1210**	+3.4
ME	2105			JE	1525	**1830**	−4.1
					2145		
14		**0005**	+2.8	29		**0050**	+3.4
	0235	**0610**	−4.9		0350	**0655**	−4.1
TH	0855	**1205**	+4.7	FR	0950	**1240**	+3.3
JE	1525	**1830**	−4.7	VE	1545	**1855**	−4.4
	2135				2205		
15		**0040**	+3.5	30		**0115**	+3.7
	0320	**0650**	−5.1		0425	**0730**	−4.0
FR	0935	**1245**	+4.8	SA	1025	**1315**	+3.2
VE	1555	**1905**	−5.3	SA	1605	**1920**	−4.6
	2205				2235		

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+ FLOOD/FLOT DIRECTION 220 TRUE/VRAIE — EBB/JUSANT DIRECTION 40 TRUE/VRAIE

TABLE DES COURANTS

WEYNTON PASSAGE ($^{HNP}_{2+8}$)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0145	+3.8	16		0125	+5.2
	0455	0805	−3.8		0450	0800	−4.5
SU	1100	1350	+2.9	MO	1050	1340	+3.5
DI	1630	1950	−4.7	LU	1620	1950	−6.2
	2300				2300		
2		0210	+3.9	17		0210	+5.3
	0530	0840	−3.4		0545	0850	−4.1
MO	1135	1420	+2.4	TU	1145	1430	+3.0
LU	1650	2020	−4.7	MA	1700	2040	−5.9
	2330				2350		
3		0240	+4.0	18		0300	+5.0
	0610	0915	−3.0		0645	0945	−3.6
TU	1220	1450	+1.9	WE	1250	1525	+2.3
MA	1710	2055	−4.6	ME	1750	2130	−5.2
4	0005	0310	+3.9	19	0040	0355	+4.5
	0655	0955	−2.6		0755	1050	−3.2
WE	1305	1525	+1.3	TH	1410	1630	+1.7
ME	1730	2130	−4.3	JE	1845	2225	−4.4
5	0045	0350	+3.7	20	0140	0505	+4.0
	0750	1050	−2.1		0910	1205	−3.0
TH	1410	1600	+0.7	FR	1545	1755	+1.2
JE	1750	2210	−3.9	VE	1955	2335	−3.6
6	0130	0445	+3.5	21	0250	0620	+3.6
	0855	1150	−1.8		1025	1325	−3.0
FR	1545	1655	+0.2	SA	1715	1920	+1.2
VE	1805	2300	−3.3	SA	2125		
7	0225	0555	+3.2	22		0105	−3.0
	1015	1305	−1.8		0405	0730	+3.4
SA		1825	0.0	SU	1125	1435	−3.2
SA				DI	1820	2040	+1.5
					2300		
8		0010	−2.9	23		0230	−2.8
	0335	0710	+3.2		0520	0835	+3.2
SU	1125	1410	−2.1	MO	1220	1535	−3.5
DI	1845	2005	+0.3	LU	1910	2145	+2.0
	2120						
9		0140	−2.7	24	0030	0340	−2.9
	0445	0820	+3.3		0630	0940	+3.0
MO	1220	1505	−2.6	TU	1305	1625	−3.7
LU	1905	2115	+1.0	MA	1950	2240	+2.6
	2315						
10		0305	−3.0	25	0140	0435	−3.1
	0555	0915	+3.6		0725	1030	+2.9
TU	1300	1550	−3.3	WE	1340	1700	−3.9
MA	1925	2210	+1.8	ME	2020	2320	+3.1
11	0040	0410	−3.5	26	0235	0525	−3.3
	0655	1005	+3.8		0820	1110	+2.8
WE	1330	1630	−4.0	TH	1410	1730	−4.0
ME	1950	2255	+2.8	JE	2045	2355	+3.5
12	0135	0500	−4.0	27	0315	0605	−3.4
	0745	1050	+4.0		0900	1145	+2.6
TH	1400	1710	−4.7	FR	1435	1755	−4.2
JE	2020	2330	+3.6	VE	2105		
13	0225	0545	−4.4	28		0025	+3.8
	0830	1135	+4.1		0350	0645	−3.4
FR	1430	1750	−5.3	SA	0940	1220	+2.5
VE	2055			SA	1455	1820	−4.4
					2130		
14		0010	+4.4	29		0050	+4.0
	0310	0630	−4.6		0425	0720	−3.4
SA	0915	1215	+4.1	SU	1020	1255	+2.3
SA	1505	1830	−5.9	DI	1520	1850	−4.6
	2135				2200		
15		0045	+4.9	30		0115	+4.2
	0400	0715	−4.6		0455	0750	−3.2
SU	1000	1255	+3.9	MO	1055	1325	+2.0
DI	1540	1910	−6.2	LU	1540	1920	−4.6
	2215				2225		
				31		0140	+4.3
					0525	0825	−3.1
				TU	1135	1400	+1.7
				MA	1605	1950	−4.6
					2300		

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0210	+4.3	16		0240	+5.2
	0600	0900	−2.8		0635	0930	−3.8
WE	1220	1430	+1.3	TH	1250	1520	+2.2
ME	1630	2025	−4.5	JE	1735	2115	−5.1
	2330						
2		0245	+4.2	17	0020	0340	+4.8
	0645	0945	−2.6		0735	1030	−3.6
TH	1310	1505	+0.9	FR	1400	1625	+1.8
JE	1655	2105	−4.2	VE	1835	2210	−4.4
3	0010	0325	+4.1	18	0115	0440	+4.3
	0735	1030	−2.4		0835	1135	−3.5
FR	1410	1550	+0.8	SA	1515	1735	+1.6
VE	1725	2150	−3.8	SA	1945	2315	−3.5
4	0055	0420	+3.9	19	0215	0545	+3.8
	0830	1130	−2.4		0935	1240	−3.5
SA	1525	1645	+0.4	SU	1630	1850	+1.6
SA	1810	2240	−3.3	DI	2110		
5	0150	0525	+3.6	20		0030	−2.8
	0935	1225	−2.5		0325	0645	+3.4
SU	1635	1805	+0.4	MO	1035	1340	−3.5
DI	1935	2350	−2.8	LU	1735	2000	+1.8
					2245		
6	0255	0630	+3.5	21		0150	−2.4
	1030	1320	−2.9		0435	0750	+2.9
MO	1720	1925	+0.9	TU	1120	1440	−3.6
LU	2125			MA	1825	2110	+2.2
7		0115	−2.6	22	0015	0305	−2.3
	0405	0735	+3.4		0550	0855	+2.6
TU	1120	1410	−3.3	WE	1205	1535	−3.7
MA	1800	2030	+1.6	ME	1905	2205	+2.8
	2305						
8		0230	−2.8	23	0130	0410	−2.4
	0515	0835	+3.4		0700	0955	+2.3
WE	1200	1500	−3.9	TH	1240	1615	−3.9
ME	1830	2125	+2.5	JE	1935	2250	+3.2
9	0025	0335	−3.1	24	0225	0505	−2.6
	0620	0925	+3.4		0800	1040	+2.1
TH	1235	1545	−4.5	FR	1310	1650	−4.0
JE	1905	2215	+3.4	VE	2005	2325	+3.6
10	0125	0435	−3.4	25	0310	0555	−2.7
	0715	1015	+3.4		0855	1120	+1.9
FR	1310	1630	−5.1	SA	1340	1720	−4.2
VE	1945	2300	+4.2	SA	2035	2355	+3.9
11	0220	0525	−3.7	26	0350	0635	−2.8
	0810	1105	+3.3		0940	1200	+1.7
SA	1345	1715	−5.6	SU	1410	1750	−4.4
SA	2025	2340	+4.8	DI	2100		
12	0305	0615	−3.9	27		0025	+4.1
	0900	1150	+3.2		0425	0710	−2.8
SU	1425	1800	−6.0	MO	1020	1235	+1.6
DI	2105			LU	1440	1825	−4.5
					2130		
13		0025	+5.3	28		0050	+4.3
	0355	0700	−4.0		0455	0740	−2.8
MO	0950	1235	+3.0	TU	1055	1310	+1.4
LU	1505	1845	−6.1	MA	1510	1855	−4.6
	2150				2205		
14		0105	+5.5	29		0120	+4.3
	0445	0750	−4.0		0525	0815	−2.8
TU	1045	1325	+2.8	WE	1135	1345	+1.3
MA	1550	1930	−6.0	ME	1540	1930	−4.6
	2235				2235		
15		0150	+5.4	30		0155	+4.4
	0540	0840	−4.0		0600	0850	−2.8
WE	1145	1420	+2.5	TH	1215	1420	+1.1
ME	1640	2020	−5.7	JE	1610	2010	−4.4
	2325				2310		

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0230	+4.4	16		0315	+4.9
	0635	0925	−2.8		0710	1005	−4.1
FR	1255	1500	+1.0	SA	1335	1600	+2.2
VE	1645	2050	−4.2	SA	1820	2150	−4.5
	2350						
2		0315	+4.4	17	0045	0410	+4.5
	0715	1010	−2.9		0755	1055	−4.0
SA	1345	1540	+0.9	SU	1435	1700	+2.0
SA	1730	2135	−3.9	DI	1925	2245	−3.7
3	0035	0405	+4.3	18	0140	0505	+4.0
	0805	1100	−3.0		0845	1145	−3.9
SU	1435	1635	+0.9	MO	1540	1805	+1.9
DI	1825	2230	−3.5	LU	2035	2350	−2.8
4	0125	0500	+4.1	19	0240	0600	+3.3
	0850	1145	−3.3		0930	1240	−3.8
MO	1530	1735	+1.1	TU	1635	1915	+2.0
LU	1945	2330	−3.0	MA	2205		
5	0220	0555	+3.8	20		0100	−2.1
	0935	1235	−3.6		0345	0700	+2.6
TU	1615	1845	+1.6	WE	1015	1330	−3.7
MA	2115			ME	1725	2020	+2.3
					2345		
6		0040	−2.7	21		0225	−1.7
	0325	0650	+3.4		0505	0805	+2.0
WE	1020	1325	−4.0	TH	1055	1420	−3.7
ME	1705	1950	+2.2	JE	1810	2120	+2.7
	2245						
7		0155	−2.5	22	0105	0340	−1.7
	0435	0750	+3.0		0630	0910	+1.6
TH	1100	1415	−4.4	FR	1135	1515	−3.7
JE	1750	2050	+2.9	VE	1850	2210	+3.1
8	0010	0310	−2.5	23	0210	0450	−1.9
	0550	0850	+2.7		0745	1005	+1.3
FR	1140	1505	−4.8	SA	1210	1805	−3.9
VE	1830	2145	+3.7	SA	1925	2250	+3.5
9	0120	0415	−2.7	24	0300	0540	−2.1
	0655	0945	+2.5		0845	1055	+1.2
SA	1220	1555	−5.1	SU	1250	1650	−4.1
SA	1915	2235	+4.3	DI	2000	2325	+3.8
10	0220	0510	−3.0	25	0340	0620	−2.3
	0800	1040	+2.3		0935	1140	+1.1
SU	1305	1650	−5.4	MO	1330	1730	−4.3
DI	2000	2320	+4.8	LU	2035		
11	0310	0605	−3.3	26		0000	+4.0
	0855	1130	+2.3		0415	0655	−2.5
MO	1350	1740	−5.7	TU	1015	1220	+1.2
LU	2050			MA	1410	1805	−4.4
					2110		
12		0005	+5.1	27		0035	+4.2
	0400	0650	−3.6		0445	0725	−2.6
TU	0950	1225	+2.3	WE	1050	1300	+1.2
MA	1440	1830	−5.8	ME	1450	1845	−4.6
	2135				2145		
13		0050	+5.3	28		0105	+4.4
	0445	0740	−3.8		0515	0755	−2.8
WE	1040	1320	+2.4	TH	1120	1335	+1.3
ME	1535	1920	−5.8	JE	1530	1925	−4.7
	2220				2220		
14		0135	+5.3	29		0140	+4.5
	0530	0825	−4.0		0545	0830	−3.0
TH	1135	1410	+2.4	FR	1150	1410	+1.4
JE	1625	2010	−5.6	VE	1605	2005	−4.7
	2310				2255		
15		0225	+5.2	30		0220	+4.7
	0620	0915	−4.0		0615	0905	−3.3
FR	1235	1505	+2.3	SA	1225	1445	+1.5
VE	1720	2100	−5.1	SA	1645	2045	−4.5
	2355				2335		
				31		0300	+4.7
					0650	0940	−3.6
				SU	1305	1525	+1.6
				DI	1735	2125	−4.3

V-6

+ FLOOD/FLOT DIRECTION 220 TRUE/VRAIE — EBB/JUSANT DIRECTION 40 TRUE/VRAIE

HIEKISH NARROWS (PST Z+8)

CURRENT TABLES

1989

JANUARY-JANVIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0130	0440	+1.3	16	0150	0500	+1.9
	0730	1050	−1.8		0755	1120	−2.7
SU	1435	1730	+1.0	MO	1500	1805	+1.9
DI	2010	2310	−1.4	LU	2100	2350	−1.8
2	0220	0545	+1.2	17	0300	0620	+1.9
	0825	1145	−2.0		0900	1225	−2.9
MO	1540	1845	+1.3	TU	1615	1920	+2.2
LU	2120			MA	2215		
3		0005	−1.4	18		0055	−1.9
	0320	0645	+1.4		0415	0725	+2.1
TU	0920	1235	−2.3	WE	1000	1325	−3.1
MA	1635	1945	+1.6	ME	1720	2020	+2.5
	2220				2315		
4		0100	−1.6	19		0155	−2.0
	0415	0740	+1.7		0515	0825	+2.4
WE	1010	1325	−2.7	TH	1055	1420	−3.4
ME	1725	2030	+2.1	JE	1810	2110	+2.9
	2315						
5		0150	−1.8	20	0005	0250	−2.2
	0505	0830	+2.0		0610	0915	+2.7
TH	1055	1410	−3.2	FR	1145	1510	−3.6
JE	1810	2115	+2.6	VE	1900	2155	+3.1
6	0000	0240	−2.1	21	0045	0340	−2.4
	0555	0915	+2.4		0655	0955	+2.9
FR	1145	1455	−3.6	SA	1230	1555	−3.7
VE	1850	2155	+3.0	SA	1940	2235	+3.3
7	0045	0325	−2.4	22	0125	0420	−2.6
	0640	0955	+2.7		0740	1040	+3.0
SA	1230	1540	−3.9	SU	1315	1635	−3.7
SA	1935	2235	+3.3	DI	2020	2310	+3.3
8	0125	0410	−2.7	23	0205	0500	−2.7
	0725	1035	+3.0		0820	1115	+3.0
SU	1315	1625	−4.1	MO	1355	1710	−3.6
DI	2015	2315	+3.4	LU	2055	2350	+3.2
9	0210	0450	−2.9	24	0240	0535	−2.7
	0810	1120	+3.2		0855	1155	+2.8
MO	1400	1710	−4.1	TU	1430	1745	−3.3
LU	2055			MA	2125		
10		0000	+3.5	25		0020	+3.0
	0250	0540	−3.0		0310	0610	−2.6
TU	0855	1200	+3.2	WE	0935	1230	+2.6
MA	1445	1800	−4.0	ME	1510	1820	−3.0
	2140				2200		
11		0040	+3.4	26		0055	+2.6
	0330	0625	−3.0		0345	0640	−2.4
WE	0945	1245	+3.1	TH	1010	1305	+2.3
ME	1530	1845	−3.7	JE	1545	1855	−2.6
	2220				2230		
12		0120	+3.2	27		0130	+2.3
	0415	0715	−2.9		0415	0720	−2.3
TH	1035	1335	+2.8	FR	1050	1345	+1.9
JE	1620	1935	−3.3	VE	1620	1930	−2.2
	2305				2300		
13		0205	+2.8	28		0200	+1.9
	0500	0810	−2.8		0450	0800	−2.1
FR	1130	1430	+2.5	SA	1135	1420	+1.5
VE	1720	2030	−2.8	SA	1705	2015	−1.8
	2355				2335		
14		0255	+2.5	29		0235	+1.6
	0550	0905	−2.7		0530	0850	−1.9
SA	1235	1530	+2.2	SU	1225	1510	+1.2
SA	1825	2135	−2.4	DI	1755	2105	−1.4
15	0050	0355	+2.1	30	0020	0320	+1.2
	0650	1010	−2.7		0615	0950	−1.8
SU	1345	1645	+1.9	MO	1335	1625	+1.0
DI	1940	2240	−2.0	LU	1915	2215	−1.2
				31	0115	0425	+1.0
					0720	1055	−1.9
				TU	1455	1800	+1.0
				MA	2045	2325	−1.1

FEBRUARY-FEVRIER

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0230	0600	+1.1	16		0050	−1.5
	0835	1205	−2.2		0405	0715	+1.7
WE	1610	1920	+1.4	TH	0945	1315	−2.7
ME	2200			JE	1710	2010	+2.3
					2305		
2		0035	−1.3	17		0155	−1.8
	0345	0715	+1.4		0515	0815	+2.2
TH	0940	1305	−2.6	FR	1045	1415	−3.0
JE	1705	2015	+2.0	VE	1800	2055	+2.7
	2300				2350		
3		0135	−1.7	18		0245	−2.2
	0450	0810	+1.9		0605	0900	+2.6
FR	1040	1355	−3.1	SA	1135	1500	−3.3
VE	1755	2100	+2.6	SA	1840	2135	+3.0
	2345						
4		0225	−2.1	19	0025	0325	−2.5
	0545	0900	+2.5		0645	0940	+2.9
SA	1130	1445	−3.6	SU	1220	1540	−3.5
SA	1835	2140	+3.1	DI	1920	2210	+3.2
5	0030	0310	−2.6	20	0100	0400	−2.8
	0630	0940	+3.0		0720	1020	+3.1
SU	1215	1530	−4.0	MO	1300	1610	−3.5
DI	1915	2220	+3.5	LU	1950	2245	+3.3
6	0105	0355	−3.0	21	0135	0430	−2.9
	0715	1025	+3.4		0755	1055	+3.2
MO	1305	1615	−4.3	TU	1335	1645	−3.5
LU	1955	2255	+3.7	MA	2020	2320	+3.2
7	0145	0435	−3.4	22	0205	0500	−3.0
	0755	1105	+3.7		0830	1130	+3.1
TU	1345	1655	−4.3	WE	1410	1715	−3.3
MA	2035	2335	+3.8	ME	2050	2350	+3.0
8	0225	0520	−3.6	23	0235	0530	−3.0
	0840	1145	+3.7		0900	1200	+2.9
WE	1430	1740	−4.1	TH	1445	1745	−3.1
ME	2110			JE	2120		
9		0015	+3.7	24		0020	+2.8
	0300	0600	−3.6		0300	0600	−2.9
TH	0925	1230	+3.6	FR	0935	1235	+2.6
JE	1515	1820	−3.8	VE	1515	1815	−2.7
	2150				2145		
10		0050	+3.4	25		0045	+2.4
	0340	0645	−3.5		0330	0630	−2.7
FR	1010	1310	+3.2	SA	1010	1305	+2.2
VE	1605	1910	−3.3	SA	1550	1845	−2.3
	2235				2215		
11		0135	+3.0	26		0115	+2.1
	0425	0735	−3.2		0400	0710	−2.5
SA	1105	1400	+2.7	SU	1050	1345	+1.8
SA	1655	2000	−2.7	DI	1630	1925	−1.9
	2320				2245		
12		0220	+2.5	27		0150	+1.7
	0510	0830	−2.9		0435	0755	−2.2
SU	1205	1500	+2.2	MO	1140	1430	+1.4
DI	1755	2100	−2.1	LU	1720	2015	−1.4
					2325		
13	0010	0310	+2.0	28		0230	+1.3
	0605	0935	−2.6		0520	0855	−2.0
MO	1320	1610	+1.7	TU	1250	1535	+1.1
LU	1915	2210	−1.6	MA	1835	2130	−1.1
14	0120	0425	+1.6				
	0715	1050	−2.4				
TU	1445	1745	+1.6				
MA	2045	2330	−1.4				
15	0240	0555	+1.5				
	0835	1205	−2.5				
WE	1605	1910	+1.9				
ME	2205						

MARCH-MARS

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0030	0330	+1.0	16	0235	0540	+1.2
	0625	1015	−1.9		0815	1155	−2.2
WE	1415	1725	+1.0	TH	1550	1855	+1.7
ME	2020	2300	−1.0	JE	2150		
2	0200	0525	+0.9	17		0045	−1.5
	0800	1135	−2.1		0405	0700	+1.5
TH	1540	1855	+1.4	FR	0930	1305	−2.5
JE	2145			VE	1650	1950	+2.1
					2245		
3		0020	−1.3	18		0140	−1.9
	0335	0655	+1.4		0505	0800	+2.0
FR	0920	1245	−2.5	SA	1030	1355	−2.8
VE	1645	1950	+2.0	SA	1740	2035	+2.5
	2240				2325		
4		0120	−1.8	19		0225	−2.3
	0440	0755	+2.0		0545	0845	+2.5
SA	1025	1340	−3.1	SU	1120	1435	−3.0
SA	1730	2035	+2.6	DI	1815	2110	+2.9
	2325				2355		
5		0210	−2.4	20		0300	−2.7
	0530	0840	+2.7		0625	0920	+2.9
SU	1115	1430	−3.6	MO	1200	1510	−3.2
DI	1815	2115	+3.2	LU	1850	2145	+3.1
6	0005	0255	−3.0	21	0030	0330	−3.0
	0615	0925	+3.3		0655	0955	+3.1
MO	1205	1515	−4.0	TU	1235	1545	−3.3
LU	1850	2155	+3.6	MA	1920	2215	+3.2
7	0040	0335	−3.5	22	0055	0355	−3.2
	0655	1005	+3.8		0730	1030	+3.2
TU	1250	1555	−4.3	WE	1310	1610	−3.3
MA	1930	2230	+3.9	ME	1945	2245	+3.1
8	0115	0415	−3.9	23	0125	0425	−3.3
	0735	1045	+4.0		0800	1100	+3.2
WE	1330	1635	−4.3	TH	1345	1640	−3.2
ME	2005	2310	+3.9	JE	2010	2315	+3.0
9	0155	0455	−4.1	24	0155	0455	−3.3
	0820	1125	+4.0		0830	1135	+3.0
TH	1415	1715	−4.1	FR	1415	1710	−3.0
JE	2045	2345	+3.7	VE	2040	2340	+2.8
10	0230	0535	−4.1	25	0220	0525	−3.3
	0905	1210	+3.8		0900	1205	+2.8
FR	1500	1755	−3.6	SA	1450	1740	−2.7
VE	2120			SA	2105		
11		0025	+3.4	26		0010	+2.5
	0310	0615	−3.8		0250	0555	−3.1
SA	0950	1250	+3.4	SU	0935	1240	+2.4
SA	1545	1840	−3.1	DI	1525	1815	−2.3
	2200				2135		
12		0105	+2.9	27		0040	+2.1
	0350	0705	−3.4		0320	0635	−2.8
SU	1040	1340	+2.8	MO	1020	1320	+2.0
DI	1635	1930	−2.4	LU	1610	1855	−1.9
	2245				2210		
13		0150	+2.3	28		0115	+1.7
	0435	0755	−2.9		0355	0720	−2.5
MO	1140	1435	+2.1	TU	1110	1405	+1.6
LU	1735	2030	−1.8	MA	1700	1950	−1.4
	2340				2255		
14		0240	+1.7	29		0200	+1.4
	0530	0905	−2.5		0445	0825	−2.2
TU	1255	1550	+1.6	WE	1220	1515	+1.3
MA	1855	2150	−1.3	ME	1820	2110	−1.1
15	0100	0400	+1.3	30	0010	0310	+1.0
	0645	1030	−2.2		0555	0950	−2.0
WE	1425	1730	+1.5	TH	1345	1650	+1.2
ME	2035	2325	−1.2	JE	1955	2245	−1.1
				31	0145	0455	+1.0
					0735	1115	−2.2
				FR	1505	1820	+1.6
				VE	2115		

+ FLOOD/FLOT DIRECTION 325 TRUE/VRAIE − EBB/JUSANT DIRECTION 145 TRUE/VRAIE

TABLE DES COURANTS

HIEKISH NARROWS ($\frac{HNP}{Z+8}$)

1989

APRIL-AVRIL

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0000	−1.5	16		0110	−2.0
	0315	0630	+1.5		0440	0735	+1.9
SA	0900	1225	−2.6	SU	1010	1325	−2.4
SA	1610	1920	+2.1	DI	1700	2000	+2.3
	2205				2245		
2		0100	−2.1	17		0150	−2.3
	0420	0730	+2.2		0520	0815	+2.3
SU	1005	1320	−3.1	MO	1055	1405	−2.6
DI	1700	2005	+2.7	LU	1740	2035	+2.6
	2250				2320		
3		0145	−2.8	18		0225	−2.7
	0510	0820	+2.9		0555	0855	+2.6
MO	1100	1405	−3.5	TU	1135	1435	−2.8
LU	1740	2045	+3.2	MA	1810	2110	+2.8
	2330				2350		
4		0230	−3.4	19		0250	−3.0
	0555	0905	+3.5		0630	0930	+2.9
TU	1145	1450	−3.9	WE	1210	1505	−2.9
MA	1820	2125	+3.6	ME	1840	2140	+2.9
5	0010	0310	−3.9	20	0020	0320	−3.3
	0635	0945	+3.9		0700	1005	+3.0
WE	1230	1530	−4.0	TH	1245	1535	−2.9
ME	1900	2205	+3.8	JE	1905	2210	+2.9
6	0045	0350	−4.3	21	0045	0350	−3.4
	0720	1025	+4.1		0730	1035	+3.1
TH	1315	1610	−4.0	FR	1320	1605	−2.9
JE	1935	2240	+3.8	VE	1935	2240	+2.8
7	0125	0430	−4.4	22	0115	0420	−3.5
	0800	1105	+4.1		0800	1110	+3.0
FR	1400	1650	−3.7	SA	1355	1640	−2.7
VE	2015	2320	+3.6	SA	2000	2310	+2.7
8	0200	0510	−4.3	23	0145	0455	−3.5
	0845	1150	+3.8		0835	1145	+2.8
SA	1445	1735	−3.3	SU	1430	1715	−2.5
SA	2055			DI	2030	2345	+2.4
9		0000	+3.3	24	0220	0530	−3.4
	0240	0550	−4.0		0915	1220	+2.6
SU	0935	1235	+3.3	MO	1510	1750	−2.2
DI	1530	1820	−2.7	LU	2105		
	2135						
10		0040	+2.8	25		0020	+2.2
	0320	0640	−3.5		0255	0610	−3.1
MO	1025	1320	+2.7	TU	1000	1305	+2.3
LU	1620	1910	−2.1	MA	1555	1840	−1.8
	2225				2150		
11		0125	+2.2	26		0100	+1.8
	0405	0735	−2.9		0335	0700	−2.8
TU	1125	1420	+2.1	WE	1055	1355	+1.9
MA	1720	2015	−1.6	ME	1655	1935	−1.5
	2325				2245		
12		0225	+1.6	27		0150	+1.5
	0500	0845	−2.4		0430	0805	−2.5
WE	1235	1530	+1.6	TH	1200	1500	+1.7
ME	1840	2140	−1.2	JE	1805	2055	−1.3
13	0050	0340	+1.2	28	0000	0300	+1.3
	0615	1010	−2.1		0540	0925	−2.3
TH	1400	1700	+1.5	FR	1315	1615	+1.6
JE	2010	2310	−1.3	VE	1925	2220	−1.5
14	0225	0515	+1.1	29	0130	0430	+1.3
	0750	1130	−2.0		0710	1045	−2.4
FR	1515	1820	+1.7	SA	1425	1735	+1.8
VE	2120			SA	2030	2330	−1.9
15		0020	−1.6	30	0245	0555	+1.7
	0345	0635	+1.4		0835	1150	−2.6
SA	0910	1235	−2.2	SU	1525	1840	+2.2
SA	1615	1915	+2.0	DI	2125		
	2205						

MAY-MAI

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0025	−2.4	16		0105	−2.3
	0350	0700	+2.3		0450	0745	+1.9
MO	0940	1250	−3.0	TU	1020	1320	−2.1
LU	1620	1930	+2.7	MA	1655	2000	+2.1
	2215				2235		
2		0115	−3.1	17		0140	−2.6
	0445	0755	+2.9		0525	0825	+2.3
TU	1040	1340	−3.3	WE	1105	1355	−2.3
MA	1705	2015	+3.1	ME	1725	2035	+2.3
	2255				2310		
3		0200	−3.6	18		0215	−2.9
	0530	0840	+3.4		0600	0905	+2.5
WE	1130	1425	−3.5	TH	1145	1430	−2.4
ME	1750	2055	+3.4	JE	1800	2110	+2.5
	2335				2340		
4		0245	−4.1	19		0245	−3.2
	0615	0925	+3.8		0635	0940	+2.7
TH	1215	1505	−3.5	FR	1220	1505	−2.5
JE	1830	2135	+3.5	VE	1830	2140	+2.6
5	0015	0325	−4.3	20	0015	0320	−3.4
	0700	1010	+3.9		0710	1015	+2.9
FR	1300	1550	−3.5	SA	1300	1540	−2.5
VE	1910	2220	+3.5	SA	1900	2215	+2.6
6	0055	0405	−4.4	21	0045	0355	−3.6
	0750	1050	+3.9		0745	1050	+2.9
SA	1345	1635	−3.2	SU	1340	1615	−2.5
SA	1955	2300	+3.4	DI	1935	2250	+2.6
7	0135	0450	−4.2	22	0120	0435	−3.6
	0835	1135	+3.6		0825	1130	+2.9
SU	1430	1715	−2.9	MO	1420	1655	−2.4
DI	2035	2340	+3.1	LU	2015	2325	+2.5
8	0220	0535	−3.9	23	0200	0515	−3.6
	0920	1220	+3.2		0905	1210	+2.8
MO	1520	1805	−2.4	TU	1500	1740	−2.2
LU	2120			MA	2055		
9		0025	+2.6	24		0005	+2.3
	0300	0620	−3.4		0240	0600	−3.4
TU	1015	1310	+2.7	WE	0950	1255	+2.6
MA	1610	1855	−2.0	ME	1550	1830	−2.0
	2215				2145		
10		0115	+2.1	25		0050	+2.1
	0350	0720	−2.9		0330	0650	−3.1
WE	1110	1405	+2.2	TH	1040	1340	+2.4
ME	1705	2000	−1.6	JE	1640	1930	−1.9
	2315				2240		
11		0205	+1.7	26		0145	+1.9
	0445	0825	−2.4		0420	0750	−2.8
TH	1210	1505	+1.8	FR	1135	1435	+2.2
JE	1815	2120	−1.4	VE	1740	2035	−1.8
					2345		
12	0030	0315	+1.3	27		0245	+1.8
	0550	0940	−2.1		0525	0900	−2.6
FR	1320	1615	+1.6	SA	1235	1540	+2.0
VE	1925	2235	−1.4	SA	1840	2145	−2.0
13	0155	0435	+1.1	28	0100	0355	+1.7
	0715	1050	−1.9		0645	1010	−2.5
SA	1425	1730	+1.6	SU	1340	1645	+2.0
SA	2030	2340	−1.6	DI	1945	2250	−2.3
14	0305	0555	+1.3	29	0210	0515	+1.9
	0830	1150	−1.9		0805	1115	−2.5
SU	1525	1830	+1.7	MO	1440	1750	+2.2
DI	2120			LU	2045	2350	−2.7
15		0030	−1.9	30	0320	0625	+2.2
	0405	0655	+1.6		0915	1215	−2.7
MO	0930	1240	−2.0	TU	1535	1850	+2.5
LU	1615	1920	+1.9	MA	2135		
	2200						
				31		0045	−3.2
					0420	0730	+2.7
				WE	1015	1310	−2.8
				ME	1630	1940	+2.7
					2225		

JUNE-JUIN

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0135	−3.6	16		0140	−2.7
	0515	0820	+3.1		0535	0840	+2.1
TH	1110	1400	−2.9	FR	1120	1400	−1.9
JE	1720	2030	+3.0	VE	1720	2040	+2.1
	2310				2305		
2		0220	−3.9	17		0220	−3.0
	0605	0910	+3.4		0615	0920	+2.5
FR	1200	1445	−3.0	SA	1205	1440	−2.1
VE	1805	2115	+3.2	SA	1800	2115	+2.3
	2355				2345		
3		0305	−4.2	18		0300	−3.4
	0650	0955	+3.6		0655	1000	+2.7
SA	1250	1535	−2.9	SU	1245	1520	−2.3
SA	1855	2200	+3.2	DI	1840	2155	+2.5
4	0035	0350	−4.2	19	0025	0340	−3.6
	0740	1040	+3.6		0730	1035	+3.0
SU	1335	1620	−2.8	MO	1325	1600	−2.4
DI	1940	2245	+3.2	LU	1920	2235	+2.6
5	0120	0440	−4.1	20	0105	0420	−3.8
	0825	1125	+3.5		0810	1115	+3.1
MO	1420	1705	−2.6	TU	1405	1645	−2.5
LU	2025	2330	+3.0	MA	2000	2315	+2.7
6	0205	0525	−3.8	21	0150	0505	−3.8
	0915	1210	+3.2		0855	1155	+3.1
TU	1505	1755	−2.4	WE	1450	1730	−2.5
MA	2115			ME	2045	2355	+2.7
7		0015	+2.7	22	0235	0550	−3.7
	0250	0610	−3.4		0935	1240	+3.0
WE	1000	1255	+2.9	TH	1530	1820	−2.5
ME	1555	1845	−2.1	JE	2135		
	2205						
8		0100	+2.3	23		0040	+2.6
	0335	0700	−3.0		0320	0640	−3.5
TH	1050	1340	+2.5	FR	1020	1320	+2.9
JE	1640	1940	−1.9	VE	1615	1910	−2.5
	2300				2225		
9		0145	+1.9	24		0130	+2.5
	0425	0755	−2.5		0410	0730	−3.2
FR	1135	1430	+2.1	SA	1110	1410	+2.6
VE	1735	2040	−1.7	SA	1705	2005	−2.4
					2325		
10	0000	0240	+1.5	25		0220	+2.3
	0520	0855	−2.1		0510	0830	−2.9
SA	1230	1525	+1.8	SU	1200	1500	+2.4
SA	1825	2140	−1.6	DI	1800	2110	−2.5
11	0105	0345	+1.2	26	0030	0325	+2.1
	0625	0955	−1.8		0615	0935	−2.6
SU	1325	1625	+1.5	MO	1255	1555	+2.2
DI	1925	2240	−1.7	LU	1855	2210	−2.6
12	0210	0455	+1.1	27	0135	0435	+2.0
	0735	1050	−1.7		0730	1040	−2.3
MO	1415	1725	+1.4	TU	1355	1705	+2.1
LU	2015	2330	−1.8	MA	1955	2315	−2.8
13	0315	0610	+1.2	28	0250	0555	+2.1
	0845	1145	−1.6		0845	1145	−2.2
TU	1510	1825	+1.5	WE	1455	1810	+2.1
MA	2105			ME	2055		
14		0015	−2.1	29		0015	−3.0
	0410	0705	+1.5		0355	0705	+2.3
WE	0945	1230	−1.6	TH	0955	1245	−2.2
ME	1600	1915	+1.6	JE	1600	1915	+2.3
	2145				2155		
15		0100	−2.3	30		0110	−3.4
	0455	0755	+1.8		0500	0805	+2.7
TH	1035	1315	−1.8	FR	1055	1340	−2.3
JE	1640	2000	+1.8	VE	1700	2010	+2.6
	2230				2245		

V-6

+ FLOOD/FLOT DIRECTION 325 TRUE/VRAIE — EBB/JUSANT DIRECTION 145 TRUE/VRAIE

HIEKISH NARROWS (PST Z+8)

1989

JULY-JUILLET

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1		0205	−3.7	16		0155	−2.9
	0555	0900	+3.1		0600	0905	+2.3
SA	1150	1435	−2.5	SU	1145	1425	−1.9
SA	1750	2100	+2.8	DI	1745	2100	+2.2
	2335				2325		
2		0255	−3.9	17		0240	−3.3
	0645	0945	+3.3		0640	0945	+2.7
SU	1240	1525	−2.6	MO	1230	1510	−2.2
DI	1845	2150	+3.0	LU	1825	2140	+2.6
3	0025	0345	−4.0	18	0010	0325	−3.7
	0730	1030	+3.5		0720	1020	+3.1
MO	1325	1610	−2.7	TU	1310	1550	−2.6
LU	1930	2235	+3.1	MA	1910	2220	+2.9
4	0110	0430	−4.0	19	0055	0410	−3.9
	0815	1110	+3.5		0755	1100	+3.4
TU	1405	1655	−2.7	WE	1350	1635	−2.8
MA	2015	2315	+3.1	ME	1950	2300	+3.2
5	0155	0515	−3.8	20	0140	0450	−4.1
	0900	1155	+3.3		0835	1135	+3.5
WE	1445	1740	−2.6	TH	1425	1715	−3.0
ME	2100			JE	2035	2340	+3.3
6		0000	+2.9	21	0225	0535	−4.0
	0235	0555	−3.5		0915	1215	+3.4
TH	0940	1235	+3.1	FR	1505	1800	−3.1
JE	1525	1825	−2.5	VE	2120		
	2145						
7		0040	+2.6	22		0025	+3.2
	0320	0635	−3.1		0310	0620	−3.8
FR	1020	1310	+2.7	SA	0955	1255	+3.3
VE	1605	1905	−2.3	SA	1545	1845	−3.1
	2230				2205		
8		0120	+2.2	23		0110	+3.0
	0400	0720	−2.7		0355	0705	−3.4
SA	1055	1350	+2.3	SU	1035	1335	+3.0
SA	1645	1950	−2.1	DI	1630	1935	−3.0
	2315				2300		
9		0205	+1.8	24		0155	+2.7
	0445	0800	−2.2		0445	0755	−3.0
SU	1135	1430	+1.9	MO	1120	1420	+2.6
DI	1725	2035	−1.9	LU	1715	2030	−2.9
					2355		
10	0010	0250	+1.4	25		0250	+2.3
	0530	0850	−1.8		0545	0855	−2.5
MO	1215	1515	+1.6	TU	1210	1515	+2.2
LU	1810	2130	−1.8	MA	1810	2130	−2.7
11	0105	0345	+1.1	26	0105	0400	+2.0
	0630	0945	−1.5		0700	1005	−2.0
TU	1300	1605	+1.3	WE	1310	1620	+1.9
MA	1900	2225	−1.7	ME	1915	2240	−2.7
12	0215	0500	+1.0	27	0220	0525	+1.8
	0745	1045	−1.3		0825	1115	−1.8
WE	1355	1710	+1.1	TH	1420	1740	+1.8
ME	1955	2320	−1.8	JE	2025	2350	−2.8
13	0325	0625	+1.1	28	0340	0650	+2.0
	0900	1145	−1.2		0940	1225	−1.8
TH	1455	1825	+1.2	FR	1540	1855	+1.9
JE	2055			VE	2130		
14		0015	−2.1	29		0055	−3.0
	0425	0730	+1.4		0450	0755	+2.4
FR	1005	1240	−1.3	SA	1050	1330	−1.9
VE	1600	1925	+1.4	SA	1650	2000	+2.3
	2150				2235		
15		0110	−2.4	30		0155	−3.3
	0515	0820	+1.8		0550	0850	+2.8
SA	1100	1335	−1.5	SU	1140	1430	−2.2
SA	1655	2015	+1.8	DI	1745	2050	+2.7
	2240				2325		
				31		0250	−3.6
					0635	0935	+3.2
				MO	1225	1520	−2.5
				LU	1835	2140	+3.0

AUGUST-AOUT

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0015	0335	−3.8	16	0000	0310	−3.8
	0720	1015	+3.4		0655	1000	+3.3
TU	1305	1600	−2.8	WE	1245	1535	−2.9
MA	1920	2220	+3.2	ME	1855	2205	+3.3
2	0100	0415	−3.8	17	0045	0355	−4.1
	0800	1055	+3.5		0735	1035	+3.6
WE	1345	1640	−2.9	TH	1325	1615	−3.4
ME	2000	2300	+3.2	JE	1935	2245	+3.6
3	0140	0455	−3.7	18	0125	0435	−4.2
	0835	1130	+3.4		0810	1110	+3.7
TH	1420	1715	−2.9	FR	1400	1655	−3.6
JE	2040	2340	+3.1	VE	2015	2325	+3.8
4	0220	0530	−3.5	19	0210	0515	−4.2
	0910	1205	+3.2		0845	1150	+3.7
FR	1455	1750	−2.9	SA	1435	1735	−3.8
VE	2120			SA	2100		
5		0015	+2.9	20		0005	+3.7
	0255	0605	−3.2		0250	0555	−3.9
SA	0940	1240	+2.9	SU	0925	1225	+3.5
SA	1525	1825	−2.7	DI	1515	1815	−3.7
	2155				2145		
6		0050	+2.5	21		0045	+3.4
	0330	0640	−2.8		0340	0640	−3.4
SU	1015	1310	+2.5	MO	1005	1305	+3.1
DI	1555	1900	−2.5	LU	1555	1905	−3.5
	2235				2235		
7		0125	+2.1	22		0135	+3.0
	0410	0715	−2.3		0425	0725	−2.9
MO	1045	1340	+2.0	TU	1050	1350	+2.7
LU	1630	1940	−2.2	MA	1640	1955	−3.1
	2315				2330		
8		0205	+1.7	23		0225	+2.4
	0445	0750	−1.9		0525	0825	−2.2
TU	1115	1415	+1.6	WE	1135	1440	+2.1
MA	1705	2020	−2.0	ME	1730	2055	−2.8
9	0005	0250	+1.2	24	0040	0335	+1.9
	0535	0840	−1.4		0635	0935	−1.7
WE	1155	1455	+1.2	TH	1240	1545	+1.7
ME	1745	2120	−1.8	JE	1835	2215	−2.5
10	0110	0355	+0.9	25	0200	0505	+1.6
	0645	0945	−1.1		0805	1055	−1.4
TH	1245	1555	+0.9	FR	1400	1715	+1.4
JE	1845	2230	−1.7	VE	1955	2335	−2.5
11	0235	0535	+0.8	26	0330	0635	+1.8
	0820	1100	−0.9		0930	1220	−1.5
FR	1400	1730	+0.8	SA	1535	1845	+1.7
VE	2005	2340	−1.9	SA	2115		
12	0355	0705	+1.2	27		0045	−2.7
	0945	1215	−1.1		0440	0740	+2.2
SA	1530	1900	+1.1	SU	1035	1330	−1.8
SA	2120			DI	1645	1950	+2.1
					2225		
13		0045	−2.3	28		0150	−3.0
	0455	0800	+1.7		0535	0835	+2.7
SU	1045	1320	−1.4	MO	1125	1420	−2.2
DI	1640	1955	+1.6	LU	1740	2040	+2.6
	2220				2315		
14		0140	−2.8	29		0240	−3.3
	0540	0845	+2.3		0620	0915	+3.0
MO	1130	1410	−1.9	TU	1205	1505	−2.6
LU	1730	2045	+2.2	MA	1825	2125	+3.0
	2310						
15		0225	−3.3	30	0005	0320	−3.5
	0620	0925	+2.8		0700	0955	+3.3
TU	1210	1455	−2.4	WE	1240	1540	−3.0
MA	1815	2125	+2.8	ME	1905	2200	+3.3
				31	0045	0355	−3.6
					0735	1030	+3.4
				TH	1315	1615	−3.2
				JE	1940	2240	+3.4

SEPTEMBER-SEPTEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn.	Jour	Heure	Heure	Vit/n.
1	0120	0430	−3.6	16	0110	0410	−4.2
	0805	1100	+3.4		0740	1045	+3.8
FR	1345	1645	−3.2	SA	1330	1630	−4.1
VE	2015	2315	+3.3	SA	1955	2305	+4.0
2	0155	0500	−3.4	17	0155	0450	−4.1
	0835	1130	+3.2		0820	1120	+3.8
SA	1415	1715	−3.2	SU	1405	1710	−4.2
SA	2045	2345	+3.1	DI	2040	2345	+3.9
3	0230	0530	−3.1	18	0235	0530	−3.7
	0905	1205	+2.9		0855	1200	+3.5
SU	1445	1745	−3.1	MO	1445	1750	−4.1
DI	2120			LU	2125		
4		0020	+2.7	19		0030	+3.6
	0305	0600	−2.8		0320	0615	−3.2
MO	0930	1230	+2.5	TU	0935	1240	+3.1
LU	1510	1815	−2.8	MA	1525	1835	−3.7
	2155				2215		
5		0055	+2.3	20		0115	+3.0
	0335	0630	−2.3		0410	0700	−2.6
TU	0955	1300	+2.1	WE	1020	1320	+2.6
MA	1540	1850	−2.6	ME	1605	1925	−3.2
	2235				2310		
6		0130	+1.9	21		0205	+2.4
	0415	0705	−1.9		0505	0800	−2.0
WE	1025	1330	+1.7	TH	1115	1415	+2.0
ME	1610	1930	−2.2	JE	1700	2030	−2.7
	2320						
7		0210	+1.4	22	0020	0315	+1.9
	0500	0750	−1.4		0620	0915	−1.5
TH	1105	1405	+1.3	FR	1220	1520	+1.5
JE	1650	2025	−1.9	VE	1805	2150	−2.3
8	0025	0310	+1.0	23	0145	0445	+1.6
	0605	0855	−1.0		0750	1045	−1.3
FR	1200	1500	+0.9	SA	1355	1700	+1.3
VE	1750	2145	−1.7	SA	1935	2320	−2.3
9	0150	0450	+0.9	24	0310	0615	+1.7
	0750	1030	−0.8		0915	1210	−1.5
SA	1330	1645	+0.8	SU	1525	1830	+1.5
SA	1920	2310	−1.9	DI	2100		
10	0320	0630	+1.2	25		0030	−2.5
	0920	1155	−1.1		0420	0720	+2.1
SU	1510	1830	+1.1	MO	1015	1315	−1.9
DI	2055			LU	1635	1935	+2.0
					2210		
11		0020	−2.2	26		0130	−2.7
	0425	0735	+1.8		0510	0810	+2.5
MO	1015	1300	−1.6	TU	1100	1400	−2.4
LU	1620	1935	+1.7	MA	1725	2020	+2.5
	2200				2300		
12		0120	−2.8	27		0215	−3.0
	0510	0815	+2.4		0550	0850	+2.9
TU	1100	1350	−2.2	WE	1135	1440	−2.8
MA	1710	2020	+2.4	ME	1805	2100	+2.9
	2255				2345		
13		0205	−3.3	28		0255	−3.2
	0550	0855	+2.9		0630	0925	+3.1
WE	1140	1430	−2.8	TH	1210	1510	−3.1
ME	1755	2105	+3.1	JE	1840	2140	+3.2
	2345						
14		0250	−3.8	29	0025	0325	−3.3
	0630	0930	+3.4		0700	0955	+3.2
TH	1215	1510	−3.4	FR	1240	1540	−3.3
JE	1835	2145	+3.6	VE	1915	2215	+3.3
15	0025	0330	−4.1	30	0100	0400	−3.2
	0705	1010	+3.7		0730	1030	+3.2
FR	1255	1550	−3.9	SA	1310	1610	−3.4
VE	1915	2225	+3.9	SA	1945	2250	+3.2

V-4

+ FLOOD/FLOT DIRECTION 325 TRUE/VRAIE − EBB/JUSANT DIRECTION 145 TRUE/VRAIE

TABLE DES COURANTS

HIEKISH NARROWS (HNP Z+8)

1989

OCTOBER-OCTOBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0130	**0425**	−3.1	**16**	0135	**0430**	−3.7
	0755	**1100**	+3.0		0750	**1055**	+3.6
SU	1335	**1640**	−3.4	MO	1335	**1645**	−4.4
DI	2020	**2320**	+3.1	LU	2025	**2330**	+3.9
2	0205	**0455**	−2.9	**17**	0220	**0510**	−3.4
	0825	**1130**	+2.8		0830	**1135**	+3.4
MO	1405	**1710**	−3.3	TU	1415	**1730**	−4.2
LU	2050	**2355**	+2.8	MA	2110		
3	0240	**0525**	−2.6	**18**		**0010**	+3.5
	0850	**1200**	+2.4		0305	**0555**	−2.9
TU	1435	**1740**	−3.1	WE	0915	**1220**	+3.0
MA	2125			ME	1500	**1815**	−3.8
					2200		
4		**0030**	+2.4	**19**		**0100**	+3.0
	0315	**0600**	−2.2		0355	**0645**	−2.4
WE	0920	**1225**	+2.1	TH	1000	**1305**	+2.5
ME	1505	**1815**	−2.8	JE	1545	**1910**	−3.2
	2205				2300		
5		**0105**	+2.1	**20**		**0155**	+2.5
	0355	**0635**	−1.8		0455	**0745**	−1.8
TH	0950	**1300**	+1.7	FR	1100	**1400**	+1.9
JE	1540	**1855**	−2.5	VE	1640	**2015**	−2.7
	2250						
6		**0150**	+1.6	**21**	0005	**0300**	+2.0
	0440	**0725**	−1.4		0605	**0905**	−1.5
FR	1035	**1340**	+1.3	SA	1215	**1505**	+1.5
VE	1620	**1955**	−2.2	SA	1745	**2135**	−2.3
	2355						
7		**0250**	+1.3	**22**	0120	**0415**	+1.7
	0550	**0835**	−1.1		0725	**1030**	−1.4
SA	1140	**1440**	+1.0	SU	1340	**1635**	+1.3
SA	1720	**2115**	−1.9	DI	1915	**2255**	−2.2
8	0115	**0415**	+1.2	**23**	0235	**0540**	+1.7
	0720	**1010**	−1.0		0840	**1145**	−1.7
SU	1315	**1615**	+0.9	MO	1505	**1800**	+1.5
DI	1855	**2240**	−2.0	LU	2035		
9	0235	**0545**	+1.4	**24**		**0005**	−2.2
	0840	**1130**	−1.4		0340	**0645**	+2.0
MO	1445	**1755**	+1.2	TU	0935	**1240**	−2.0
LU	2025	**2355**	−2.3	MA	1610	**1905**	+1.9
					2145		
10	0340	**0650**	+1.9	**25**		**0100**	−2.4
	0940	**1230**	−1.9		0435	**0735**	+2.3
TU	1555	**1905**	+1.9	WE	1020	**1325**	−2.4
MA	2140			ME	1700	**1955**	+2.3
					2235		
11		**0050**	−2.8	**26**		**0140**	−2.6
	0430	**0740**	+2.4		0515	**0815**	+2.5
WE	1025	**1320**	−2.6	TH	1055	**1405**	−2.7
ME	1645	**1955**	+2.6	JE	1740	**2035**	+2.6
	2235				2320		
12		**0140**	−3.2	**27**		**0220**	−2.7
	0515	**0820**	+2.9		0550	**0850**	+2.7
TH	1105	**1400**	−3.2	FR	1130	**1435**	−3.0
JE	1730	**2040**	+3.2	VE	1815	**2115**	+2.9
	2325				2355		
13		**0225**	−3.6	**28**		**0255**	−2.8
	0555	**0900**	+3.3		0625	**0925**	+2.8
FR	1145	**1445**	−3.8	SA	1200	**1505**	−3.3
VE	1810	**2120**	+3.7	SA	1850	**2150**	+3.0
14	0010	**0305**	−3.8	**29**	0035	**0325**	−2.8
	0635	**0940**	+3.6		0655	**0955**	+2.8
SA	1220	**1525**	−4.2	SU	1230	**1535**	−3.4
SA	1855	**2205**	+4.0	DI	1920	**2225**	+3.0
15	0055	**0345**	−3.8	**30**	0110	**0355**	−2.7
	0710	**1020**	+3.7		0720	**1030**	+2.7
SU	1300	**1605**	−4.4	MO	1300	**1605**	−3.5
DI	1940	**2245**	+4.0	LU	1955	**2300**	+3.0
				31	0145	**0425**	−2.6
					0750	**1100**	+2.6
				TU	1335	**1640**	−3.4
				MA	2030	**2335**	+2.8

NOVEMBER-NOVEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0220	**0500**	−2.4	**16**		**0000**	+3.5
	0820	**1130**	+2.4		0255	**0545**	−2.6
WE	1405	**1715**	−3.3	TH	0900	**1205**	+2.9
ME	2105			JE	1445	**1800**	−3.7
					2150		
2		**0010**	+2.6	**17**		**0050**	+3.1
	0300	**0535**	−2.1		0345	**0635**	−2.3
TH	0855	**1205**	+2.1	FR	0955	**1250**	+2.5
JE	1440	**1755**	−3.1	VE	1530	**1855**	−3.3
	2145				2245		
3		**0050**	+2.3	**18**		**0140**	+2.6
	0340	**0620**	−1.8		0440	**0735**	−1.9
FR	0935	**1245**	+1.8	SA	1050	**1345**	+2.0
VE	1520	**1840**	−2.8	SA	1625	**1955**	−2.8
	2235				2340		
4		**0135**	+2.0	**19**		**0235**	+2.2
	0430	**0715**	−1.6		0540	**0845**	−1.7
SA	1025	**1330**	+1.6	SU	1200	**1445**	+1.6
SA	1605	**1935**	−2.5	DI	1725	**2105**	−2.3
	2335						
5		**0230**	+1.7	**20**	0045	**0340**	+1.9
	0530	**0820**	−1.4		0645	**0955**	−1.7
SU	1135	**1430**	+1.3	MO	1315	**1600**	+1.4
DI	1710	**2050**	−2.3	LU	1840	**2215**	−2.1
6	0040	**0340**	+1.6	**21**	0145	**0450**	+1.7
	0645	**0940**	−1.4		0750	**1105**	−1.8
MO	1250	**1550**	+1.3	TU	1430	**1720**	+1.4
LU	1830	**2210**	−2.2	MA	2000	**2320**	−2.0
7	0145	**0455**	+1.7	**22**	0250	**0555**	+1.7
	0755	**1055**	−1.8		0845	**1200**	−2.0
TU	1410	**1715**	+1.5	WE	1535	**1830**	+1.6
MA	1955	**2320**	−2.4	ME	2105		
8	0250	**0605**	+2.0	**23**		**0015**	−2.0
	0855	**1155**	−2.3		0345	**0650**	+1.9
WE	1520	**1830**	+2.0	TH	0935	**1245**	−2.3
ME	2110			JE	1625	**1925**	+1.9
					2205		
9		**0015**	−2.7	**24**		**0100**	−2.0
	0345	**0700**	+2.4		0430	**0735**	+2.0
TH	0945	**1245**	−2.8	FR	1015	**1325**	−2.5
JE	1615	**1925**	+2.6	VE	1710	**2010**	+2.1
	2210				2250		
10		**0110**	−3.0	**25**		**0140**	−2.1
	0435	**0745**	+2.8		0510	**0815**	+2.2
FR	1030	**1335**	−3.4	SA	1050	**1400**	−2.8
VE	1705	**2015**	+3.1	SA	1750	**2050**	+2.4
	2300				2330		
11		**0155**	−3.2	**26**		**0220**	−2.2
	0520	**0830**	+3.1		0545	**0855**	+2.3
SA	1110	**1415**	−3.9	SU	1125	**1435**	−3.1
SA	1755	**2105**	+3.5	DI	1825	**2125**	+2.6
	2350						
12		**0240**	−3.3	**27**	0010	**0255**	−2.3
	0605	**0915**	+3.4		0620	**0930**	+2.4
SU	1150	**1500**	−4.3	MO	1200	**1510**	−3.3
DI	1840	**2145**	+3.8	LU	1900	**2205**	+2.8
13	0040	**0325**	−3.3	**28**	0050	**0330**	−2.3
	0645	**0955**	+3.5		0650	**1005**	+2.5
MO	1235	**1545**	−4.4	TU	1235	**1545**	−3.4
LU	1925	**2230**	+3.9	MA	1935	**2240**	+2.8
14	0125	**0410**	−3.2	**29**	0125	**0405**	−2.3
	0730	**1035**	+3.4		0725	**1040**	+2.5
TU	1315	**1630**	−4.4	WE	1310	**1620**	−3.5
MA	2015	**2315**	+3.7	ME	2015	**2315**	+2.8
15	0210	**0455**	−3.0	**30**	0205	**0445**	−2.3
	0815	**1120**	+3.2		0800	**1115**	+2.4
WE	1400	**1715**	−4.1	TH	1345	**1700**	−3.5
ME	2100			JE	2050	**2355**	+2.8

DECEMBER-DECEMBRE

Turns		Maximum		Renverse		Maximum	
Day	Time	Time	Rate/kn	Jour	Heure	Heure	Vit/n
1	0245	**0525**	−2.2	**16**		**0035**	+3.2
	0840	**1150**	+2.3		0330	**0625**	−2.5
FR	1425	**1740**	−3.4	SA	0940	**1240**	+2.7
VE	2135			SA	1520	**1840**	−3.3
					2225		
2		**0035**	+2.6	**17**		**0120**	+2.8
	0330	**0610**	−2.1		0415	**0715**	−2.3
SA	0925	**1235**	+2.2	SU	1035	**1330**	+2.3
SA	1510	**1830**	−3.2	DI	1605	**1930**	−2.9
	2220				2310		
3		**0120**	+2.5	**18**		**0205**	+2.4
	0415	**0700**	−2.0		0505	**0810**	−2.1
SU	1015	**1320**	+2.0	MO	1130	**1415**	+1.9
DI	1600	**1925**	−2.9	LU	1700	**2025**	−2.4
	2310						
4		**0210**	+2.3	**19**	0000	**0255**	+2.1
	0505	**0800**	−1.9		0555	**0910**	−1.9
MO	1115	**1415**	+1.9	TU	1230	**1515**	+1.5
LU	1655	**2025**	−2.7	MA	1800	**2125**	−2.0
5	0005	**0300**	+2.1	**20**	0050	**0350**	+1.7
	0605	**0910**	−2.0		0650	**1005**	−1.8
TU	1225	**1520**	+1.7	WE	1340	**1620**	+1.3
MA	1805	**2130**	−2.5	ME	1905	**2225**	−1.7
6	0100	**0405**	+2.0	**21**	0145	**0450**	+1.5
	0705	**1015**	−2.2		0745	**1105**	−1.9
WE	1335	**1630**	+1.8	TH	1445	**1735**	+1.2
ME	1920	**2240**	−2.4	JE	2015	**2320**	−1.5
7	0200	**0510**	+2.0	**22**	0240	**0555**	+1.4
	0805	**1115**	−2.5		0835	**1155**	−2.0
TH	1440	**1750**	+2.0	FR	1550	**1845**	+1.4
JE	2035	**2340**	−2.5	VE	2125		
8	0300	**0615**	+2.2	**23**		**0015**	−1.5
	0900	**1210**	−3.0		0335	**0655**	+1.5
FR	1545	**1855**	+2.4	SA	0925	**1240**	−2.2
VE	2145			SA	1645	**1940**	+1.6
					2220		
9		**0040**	−2.6	**24**		**0105**	−1.5
	0355	**0710**	+2.5		0425	**0740**	+1.6
SA	0955	**1305**	−3.4	SU	1010	**1325**	−2.5
SA	1645	**1955**	+2.8	DI	1730	**2030**	+1.9
	2245				2310		
10		**0130**	−2.7	**25**		**0145**	−1.7
	0450	**0805**	+2.8		0510	**0825**	+1.9
SU	1040	**1355**	−3.8	MO	1050	**1405**	−2.8
DI	1740	**2045**	+3.2	LU	1810	**2110**	+2.3
	2335				2355		
11		**0220**	−2.8	**26**		**0230**	−1.8
	0540	**0850**	+3.0		0550	**0905**	+2.1
MO	1130	**1445**	−4.1	TU	1135	**1445**	−3.1
LU	1830	**2135**	+3.5	MA	1845	**2145**	+2.6
12	0025	**0310**	−2.9	**27**	0035	**0310**	−2.0
	0630	**0940**	+3.2		0630	**0945**	+2.3
TU	1215	**1530**	−4.2	WE	1215	**1525**	−3.4
MA	1920	**2220**	+3.6	ME	1920	**2225**	+2.8
13	0115	**0400**	−2.9	**28**	0110	**0350**	−2.2
	0715	**1025**	+3.2		0710	**1020**	+2.5
WE	1300	**1620**	−4.2	TH	1255	**1605**	−3.6
ME	2005	**2305**	+3.6	JE	2000	**2300**	+3.0
14	0200	**0445**	−2.8	**29**	0150	**0430**	−2.4
	0805	**1110**	+3.2		0750	**1100**	+2.7
TH	1345	**1705**	−4.1	FR	1335	**1645**	−3.7
JE	2050	**2350**	+3.5	VE	2035	**2340**	+3.1
15	0245	**0535**	−2.7	**30**	0230	**0510**	−2.5
	0855	**1155**	+3.0		0830	**1140**	+2.8
FR	1430	**1750**	−3.8	SA	1415	**1730**	−3.7
VE	2140			SA	2115		
				31		**0020**	+3.1
					0310	**0555**	−2.6
				SU	0915	**1220**	+2.7
				DI	1500	**1815**	−3.6
					2155		

V-6

\+ FLOOD/FLOT DIRECTION 325 TRUE/VRAIE — − EBB/JUSANT DIRECTION 145 TRUE/VRAIE

Publications

Canadian Tide and Current Tables - published in six volumes:

Volume 1
Atlantic Coast and Bay of Fundy

Volume 2
Gulf of St. Lawrence

Volume 3
St. Lawrence and Saguenay Rivers

Volume 4
Arctic and Hudson Bay

Volume 5
Juan de Fuca Strait and Strait of Georgia

Volume 6
Barkley Sound and Discovery Passage to Dixon Entrance.

Composite volumes are also available
Atlantic Coast - Volumes 1-4
Pacific Coast - Volumes 5 and 6

These books contain daily tide and current tables for selected Reference Ports and Current Stations, time and height differences for Secondary Ports and time differences and rates for Secondary Current Stations.

Tides in Canadian Waters - an informative booklet containing an outline of the theory of tides along with descriptions and maps of the types which are found in Canadian waters.

Water Levels - a yearly publication in up to three volumes containing tabulated daily mean water levels, times and heights of observed high and low water and other information pertaining to the present Canadian Hydrographic Service permanent gauges.

Monthly and Yearly Mean Water Levels - a supplement to "Water Levels" issued regularly in up to two volumes containing tabulated monthly and yearly mean water levels for the full period of operation of both past and present Canadian Hydrographic Service permanent gauges. Also presented are ten-year and all-time averages of the monthly and yearly mean levels.

Tide and Water Level Bench Marks - a publication, in seven volumes, containing a comprehensive list of bench marks which are referred to the datum of Canadian Hydrographic Service charts and which are located along the coasts and on the shores covered by these charts. The number or name of each bench mark is given, along with its height above chart datum, and a full description of its location. A sketch showing the position of the bench mark in relation to nearby landmarks is usually included.

Publications

Tables des marées et courants du Canada - publiées en six volumes:

Volume 1
Côte de l'Atlantique et baie de Fundy

Volume 2
Golfe du Saint-Laurent

Volume 3
Fleuve Saint-Laurent et rivière Saguenay

Volume 4
L'Arctique et la baie d'Hudson

Volume 5
Détroits de Juan de Fuca et de Georgia

Volume 6
Baie Barkley et passage Discovery jusqu'à l'entrée Dixon.

On peut se procurer ces volumes sous forme combinée
Côte Atlantique - Volumes 1-4
Côte Pacifique - Volumes 5 et 6

Ces publications renferment des tables quotidiennes des marées et des courants pour certains ports de référence et stations de référence des courants, les différences de temps et de hauteur pour les ports secondaires, ainsi que les différences de temps et les vitesses des courants pour les stations secondaires des courants.

Les marées dans les eaux du Canada - brochure contenant un exposé sommaire de la théorie à propos des marées ainsi que des descriptions et des cartes des types de marées qui se produisent dans les eaux du Canada.

Niveaux d'eau - publications annuelle pouvant comprendre trois volumes et donnant sous forme de tableaux les niveaux quotidiens moyens de l'eau, les heures et les hauteurs observées des pleines mers et des basses mers, ainsi que d'autres renseignements relatifs aux jauges permanentes actuellement utilisées par le Service hydrographique du Canada.

Moyennes mensuelles et annuelles des niveaux d'eau - publication régulière servant de complément aux "Niveaux d'eau", pouvant comprendre deux volumes et donnant sous forme de tableaux les niveaux mensuels et annuels moyens de l'eau enregistrés pendant toute la période de fonctionnement des jauges permanentes, anciennes et actuelles, du Service hydrographique du Canada. On y donne également les moyennes des niveaux mensuels et annuels moyens de l'eau calculées pour des périodes de dix années, ainsi que pour toute la période de fonctionnement des jauges.

Marées et niveaux de l'eau-repères de nivellement - publication en sept volumes donnant la liste détaillée des repères de nivellement dont l'élévation est donnée par rapport au zéro des cartes marines du Service hydrographique du Canada et qui se trouvent le long des côtes et des rivages représentés sur ces cartes. On y donne le numéro ou le nom de chaque repère, sa hauteur au-dessus du zéro des cartes et la description complète de sa posit. On inclut habituellement un croquis montrant la position du repère par rapport aux bornes situées à proximité.

Six of the volumes have the same names and geographical boundaries as the six volumes of the Canadian Tide and Current Tables. The title of the seventh volume is *Great Lakes and St. Lawrence River (non-tidal)* and its boundaries include the Canadian shores of the Great Lakes and the non-tidal part of the St. Lawrence River.

Canadian Tidal Manual - an authoritative reference on the theory and procedures involved in gathering and using tide, current, and water level information during hydrographic surveys and other related activities.

Tidal Current Atlases
- Tidal Current Charts, Vancouver Harbour
- Tidal Current Charts, Yuculta Rapids, Cordero Channel B.C.
- Current Atlas/Atlas des courants, Juan de Fuca Strait to/à Strait of Georgia
- Tidal Currents, Bay of Fundy and Gulf of Maine
- Tidal Current Charts, St. Lawrence Estuary

Copies of the foregoing publications may be obtained from the Hydrographic Chart Distribution Office of the Canadian Hydrographic Service at Ottawa, Ontario (Postal Code K1G 3H6), or Sidney, British Columbia (Postal code V8L 4B2).

Search and Rescue Service

The Master of any vessel in distress and requiring assistance or anyone with knowledge of a vessel in distress should, in addition to using any appropriate means for soliciting the needed assistance, also communicate immediately with appropriate Rescue Coordination Centre (RCC) or Marine Rescue Sub-Centre (MRSC). Distress and safety communication messages may be sent without charge through any Coast Guard Radio Station or a Vessel Traffic Systems (VTS) Centre or relayed by any Canadian Coast Guard ship.

Distress reports may be telephoned directly to the appropriate RCC or MRSC without charge by calling the operator and stating "Marine Distress".

		Area Code	Telephone
Newfoundland and Labrador	MRSC St. John's, Nfld.	709	772-5151
Atlantic Region	RCC Halifax, N.S.	902	426-4730 or 1-800-565-1582
St. Lawrence River	MRSC Quebec, Que.	418	648-3599 or 1-800-463-4393
Great Lakes Area	RCC Trenton, Ont.	613	392-2811 Local 3870 or 1-800-267-7270
Arctic Region	RCC Edmonton, Alta.	403	973-4402
West Coast	RCC Victoria, B.C.	604	380-2333 or 666-8087 or 1-800-742-1313

These Rescue Centres maintain an up-to-date record of the location of all government ships and will direct assistance to relieve the distress situation.

De ces sept volumes, six ont le même titre et les mêmes bornes géographiques que les six volumes des Tables des marées et courants du Canada. Le denier, "*Les Grands Lacs et le fleuve Saint-Laurent (eaux sans marée)*", se rapporte aux rives canadiennes des Grands Lacs et au cours du Saint-Laurent non soumis à l'action des marées.

Manuel canadien des marées - Ouvrage de référence qui fait autorité en ce qui concerne la théorie et les procédures liées à la collecte et à l'utilisation des données sur les marées, les courants et les niveaux d'eau dans le domaine des levés hydrographiques et d'autres activités connexes.

Atlas des courants de marée
- Tidal Current Charts, Vancouver Harbour
- Tidal Current Charts, Yuculta Rapids, Cordero Channel, B.C.
- Current Atlas/Atlas des courants, Juan de Fuca Strait to/à Strait of Georgia
- Tidal Currents, Bay of Fundy and Gulf of Maine
- Tidal Currents Charts, St Lawrence Estuary

Des exemplaires des publications mentionnées ci-dessus peuvent être obtenus après du Bureau de distribution des cartes hydrographiques du Service hydrographique du Canada, à Ottawa, Ontario (code postal K1G 3H6), ou à Sidney, Colombie-Britannique (code postal V8L 4B2).

Service recherche et sauvetage

Tout capitaine de navire en détresse requérant de l'aide ou toute personne ayant connaissance d'un navire en détresse devrait, en plus d'utiliser toute méthode appropriée à l'obtention de l'assistance nécessaire, communiquer immédiatement avec le Centre de coordination du sauvetage (CCS) ou le Centre secondaire du sauvetage maritime (CSSM) le plus rapproché. Les messages de détresse et de communication sur la securité peuvent être envoyés, sans frais, par l'intermédiaire de toute station de radio de la Garde côtière ou d'un Centre de systèmes du trafic maritime (STM) ou encore relayés par tout navire de la Garde côtière canadienne.

On peut téléphoner directement et sans frais au CCS ou au CSSM le plus rapprochée en appelant le téléphoniste et en lui mentionnant "Détresse maritime".

		Indicatif régional	N° de téléphone
Terre-Neuve et Labrador	CSSM St. John's, T.-N.	709	772-5151
Région de l'Atlantique	CCS Halifax, N.-É.	902	426-4730 ou 1-800-565-1582
Fleuve Saint-Laurent	CSSM Québec, QC	418	648-3599 ou 1-800-463-4393
Zone des Grands Lacs	CCS Trenton, Ont.	613	392-2811 Poste 3870 ou 1-800-267-7270
Région de l'Arctique	CCS Edmonton, Alta.	403	973-4402
Côte Ouest	CCS Victoria, C.-B.	604	380-2333 ou 666-8087 ou 1-800-742-1313

Ces centres de sauvetage sont sans cesse informés de la position de tous les navires du gouvernement canadien en mesure d'apporter du secours et de mettre fin à la situation de détresse.

Canadian Supplementary Predictions

Hourly tide or current predictions can be supplied for all reference ports or current stations in this book. High and low or hourly tide predictions can also be supplied for most secondary ports in table 3 except for those which the height of "mean water level" is omitted. The hourly predictions are available with either English or French headings and in feet or metres, and knots, while the high and low predictions are available with bilingual headings and in feet or metres. The predictions are normally supplied in the form of computer listings, however selected computer compatible formats are also available. Standard fees are charged for the preparation of supplementary predictions. A schedule of these fees is available upon request.

While this service is intended principally for harbour or pilotage authorities, fleet operators, engineers, etc. who may have a specific requirement for custom predictions, it is available to anyone with a need for it. The right is reserved to modify the service, and to adjust the prediction fee, at any time, without further notice.

These predictions, which are prepared for the convenience of users, are supplements to, and not replacements for the Canadian Tide and Current Tables, which are the official tidal predictions for Canada.

Requests for this Service, specifying the index number and the name of the port or station, and the period and options selected, should be made to:

Canadian Hydrographic Service
Department of Fisheries and Oceans

at: **Dartmouth, N.S.**
B2Y 4A2

Mont-Joli, Québec
G5H 3Z4

Burlington, Ont.
L7R 4A6

Sidney, B.C.
V8L 4B2

or to: **Marine Environmental Data Service**
Science
Department of Fisheries and Oceans
Ottawa, Ontario K1A 0E6

Prédictions supplémentaires canadiennes

Les prédictions horaires de la marée ou du courant peuvent être fournies pour tous les ports de référence ou toutes les stations de référence des courants mentionnées dans la présente publication. Les prédictions des marées basses et hautes aussi bien que les prédictions horaires peuvent également être données pour la plupart des ports secondaires énumérés à la table 3, exception faite de ceux dont le niveau moyen de l'eau n'est pas indiqué. Les prédictions horaires sont disponibles en anglais ou en français avec indications en pieds ou en mètres et en noeuds. Les prédictions des marées basses et hautes sont dans un version bilingue, avec indications en pieds ou en mètres. Les prédictions sont normalement fournies sous forme d'imprimés d'ordinateur, cependant certains autres formats générés par ordinateur sont aussi disponibles. Des droits seront perçus pour les prédictions supplémentaires. Un barème est disponible sur demande.

Bien que ce service soit principalement réservé aux autorités portuaires, aux administrations du pilotage, aux transporteurs maritimes, aux ingénieurs, etc., qui peuvent avoir un besoin particulier de faire des prédictions à des fins précises, il est accessible à toute personne intéressée. Nous nous réservons le droit de le modifier, à tout moment et sans préavis, ainsi que le montant du droit.

Préparées à l'intention des utilisateurs, ces prédictions complètent mais ne remplacent pas les Tables des marées et courants du Canada, qui constituent les prédictions officielles des marées au Canada.

Les demandes, avec indication du numéro d'index et du nom du port ou de la station, et de la période, et des options devraient être adressées au:

Service hydrographique du Canada
Ministère des Pêches et des Océans

à **Dartmouth, N.-É.**
B2Y 4A2

Mont-Joli, Québec
G5H 3Z4

Burlington, Ont.
L7R 4A6

Sidney, C.-B.
V8L 4B2

ou au **Service des données sur le milieu marin**
Science
Ministère des Pêches et des Océans
Ottawa, Ontario K1A 0E6

CONVERSION TABLE

TABLE DE CONVERSION

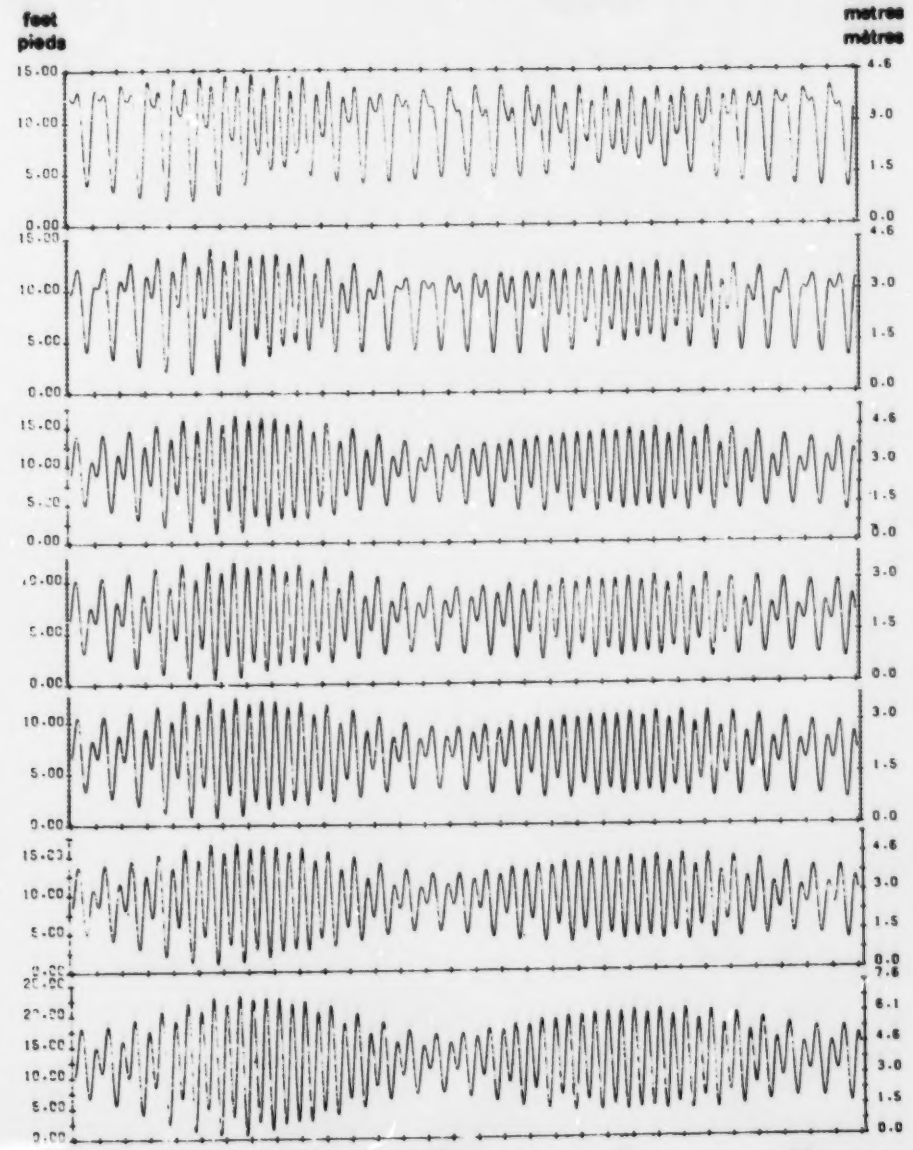
FEET TO METRES

PIEDS EN METRES

Feet	Metres	Pieds	Metres	Feet	Metres	Pieds	Metres	Feet	Metres	Pieds	Metres	Feet	Metres	Pieds	Metres
0.1	0.03	6.1	1.86	12.1	3.69	18.1	5.52	24.1	7.35	30.1	9.17	36.1	11.00	42.1	12.83
0.2	0.06	6.2	1.89	12.2	3.72	18.2	5.55	24.2	7.38	30.2	9.21	36.2	11.03	42.2	12.86
0.3	0.09	6.3	1.92	12.3	3.75	18.3	5.58	24.3	7.41	30.3	9.24	36.3	11.06	42.3	12.89
0.4	0.12	6.4	1.95	12.4	3.78	18.4	5.61	24.4	7.44	30.4	9.27	36.4	11.09	42.4	12.92
0.5	0.15	6.5	1.98	12.5	3.81	18.5	5.64	24.5	7.47	30.5	9.30	36.5	11.13	42.5	12.95
0.6	0.18	6.6	2.01	12.6	3.84	18.6	5.67	24.6	7.50	30.6	9.33	36.6	11.16	42.6	12.98
0.7	0.21	6.7	2.04	12.7	3.87	18.7	5.70	24.7	7.53	30.7	9.36	36.7	11.19	42.7	13.01
0.8	0.24	6.8	2.07	12.8	3.90	18.8	5.73	24.8	7.56	30.8	9.39	36.8	11.22	42.8	13.05
0.9	0.27	6.9	2.10	12.9	3.93	18.9	5.76	24.9	7.59	30.9	9.42	36.9	11.25	42.9	13.08
1.0	0.30	7.0	2.13	13.0	3.96	19.0	5.79	25.0	7.62	31.0	9.45	37.0	11.28	43.0	13.11
1.1	0.34	7.1	2.16	13.1	3.99	19.1	5.82	25.1	7.65	31.1	9.48	37.1	11.31	43.1	13.14
1.2	0.37	7.2	2.19	13.2	4.02	19.2	5.85	25.2	7.68	31.2	9.51	37.2	11.34	43.2	13.17
1.3	0.40	7.3	2.22	13.3	4.05	19.3	5.88	25.3	7.71	31.3	9.54	37.3	11.37	43.3	13.20
1.4	0.43	7.4	2.25	13.4	4.08	19.4	5.91	25.4	7.74	31.4	9.57	37.4	11.40	43.4	13.23
1.5	0.46	7.5	2.29	13.5	4.11	19.5	5.94	25.5	7.77	31.5	9.60	37.5	11.43	43.5	13.26
1.6	0.49	7.6	2.32	13.6	4.15	19.6	5.97	25.6	7.80	31.6	9.63	37.6	11.46	43.6	13.29
1.7	0.52	7.7	2.35	13.7	4.18	19.7	6.00	25.7	7.83	31.7	9.66	37.7	11.49	43.7	13.32
1.8	0.55	7.8	2.38	13.8	4.21	19.8	6.03	25.8	7.86	31.8	9.69	37.8	11.52	43.8	13.35
1.9	0.58	7.9	2.41	13.9	4.24	19.9	6.07	25.9	7.89	31.9	9.72	37.9	11.55	43.9	13.38
2.0	0.61	8.0	2.44	14.0	4.27	20.0	6.10	26.0	7.92	32.0	9.75	38.0	11.58	44.0	13.41
2.1	0.64	8.1	2.47	14.1	4.30	20.1	6.13	26.1	7.95	32.1	9.78	38.1	11.61	44.1	13.44
2.2	0.67	8.2	2.50	14.2	4.33	20.2	6.15	26.2	7.99	32.2	9.81	38.2	11.64	44.2	13.47
2.3	0.70	8.3	2.53	14.3	4.36	20.3	6.19	26.3	8.02	32.3	9.84	38.3	11.67	44.3	13.50
2.4	0.73	8.4	2.56	14.4	4.39	20.4	6.22	26.4	8.05	32.4	9.88	38.4	11.70	44.4	13.53
2.5	0.76	8.5	2.59	14.5	4.42	20.5	6.25	26.5	8.08	32.5	9.91	38.5	11.73	44.5	13.56
2.6	0.79	8.6	2.62	14.6	4.45	20.6	6.28	26.6	8.11	32.6	9.94	38.6	11.76	44.6	13.59
2.7	0.82	8.7	2.65	14.7	4.48	20.7	6.31	26.7	8.14	32.7	9.97	38.7	11.80	44.7	13.62
2.8	0.85	8.8	2.68	14.8	4.51	20.8	6.34	26.8	8.17	32.8	10.00	38.8	11.83	44.8	13.65
2.9	0.88	8.9	2.71	14.9	4.54	20.9	6.37	26.9	8.20	32.9	10.03	38.9	11.86	44.9	13.69
3.0	0.91	9.0	2.74	15.0	4.57	21.0	6.40	27.0	8.23	33.0	10.06	39.0	11.89	45.0	13.72
3.1	0.94	9.1	2.77	15.1	4.60	21.1	6.43	27.1	8.26	33.1	10.09	39.1	11.92	45.1	13.75
3.2	0.97	9.2	2.80	15.2	4.63	21.2	6.46	27.2	8.29	33.2	10.12	39.2	11.95	45.2	13.78
3.3	1.00	9.3	2.83	15.3	4.66	21.3	6.49	27.3	8.32	33.3	10.15	39.3	11.98	45.3	13.81
3.4	1.04	9.4	2.86	15.4	4.69	21.4	6.52	27.4	8.35	33.4	10.18	39.4	12.01	45.4	13.84
3.5	1.07	9.5	2.89	15.5	4.72	21.5	6.55	27.5	8.38	33.5	10.21	39.5	12.03	45.5	13.87
3.6	1.10	9.6	2.93	15.6	4.75	21.6	6.58	27.6	8.41	33.6	10.24	39.6	12.07	45.6	13.90
3.7	1.13	9.7	2.96	15.7	4.79	21.7	6.61	27.7	8.44	33.7	10.27	39.7	12.10	45.7	13.93
3.8	1.16	9.8	2.99	15.8	4.82	21.8	6.64	27.8	8.47	33.8	10.30	39.8	12.13	45.8	13.96
3.9	1.19	9.9	3.02	15.9	4.85	21.9	6.67	27.9	8.50	33.9	10.33	39.9	12.16	45.9	13.99
4.0	1.22	10.0	3.05	16.0	4.88	22.0	6.70	28.0	8.53	34.0	10.36	40.0	12.19	46.0	14.02
4.1	1.25	10.1	3.08	16.1	4.91	22.1	6.74	28.1	8.56	34.1	10.39	40.1	12.22	46.1	14.05
4.2	1.28	10.2	3.11	16.2	4.94	22.2	6.77	28.2	8.59	34.2	10.42	40.2	12.25	46.2	14.08
4.3	1.31	10.3	3.14	16.3	4.97	22.3	6.80	28.3	8.63	34.3	10.45	40.3	12.28	46.3	14.11
4.4	1.34	10.4	3.17	16.4	5.00	22.4	6.83	28.4	8.66	34.4	10.48	40.4	12.31	46.4	14.14
4.5	1.37	10.5	3.20	16.5	5.03	22.5	6.86	28.5	8.69	34.5	10.52	40.5	12.34	46.5	14.17
4.6	1.40	10.6	3.23	16.6	5.06	22.6	6.89	28.6	8.72	34.6	10.55	40.6	12.37	46.6	14.20
4.7	1.43	10.7	3.26	16.7	5.09	22.7	6.92	28.7	8.75	34.7	10.58	40.7	12.41	46.7	14.23
4.8	1.46	10.8	3.29	16.8	5.12	22.8	6.95	28.8	8.78	34.8	10.61	40.8	12.44	46.8	14.26
4.9	1.49	10.9	3.32	16.9	5.15	22.9	6.98	28.9	8.81	34.9	10.64	40.9	12.47	46.9	14.29
5.0	1.52	11.0	3.35	17.0	5.18	23.0	7.01	29.0	8.84	35.0	10.67	41.0	12.50	47.0	14.33
5.1	1.55	11.1	3.38	17.1	5.21	23.1	7.04	29.1	8.87	35.1	10.70	41.1	12.53	47.1	14.36
5.2	1.58	11.2	3.41	17.2	5.24	23.2	7.07	29.2	8.90	35.2	10.73	41.2	12.56	47.2	14.39
5.3	1.61	11.3	3.44	17.3	5.27	23.3	7.10	29.3	8.93	35.3	10.76	41.3	12.59	47.3	14.42
5.4	1.64	11.4	3.47	17.4	5.30	23.4	7.13	29.4	8.96	35.4	10.79	41.4	12.62	47.4	14.45
5.5	1.68	11.5	3.51	17.5	5.33	23.5	7.16	29.5	8.99	35.5	10.82	41.5	12.65	47.5	14.48
5.6	1.71	11.6	3.54	17.6	5.36	23.6	7.19	29.6	9.02	35.6	10.85	41.6	12.68	47.6	14.51
5.7	1.74	11.7	3.57	17.7	5.39	23.7	7.22	29.7	9.05	35.7	10.88	41.7	12.71	47.7	14.54
5.8	1.77	11.8	3.60	17.8	5.43	23.8	7.25	29.8	9.08	35.8	10.91	41.8	12.74	47.8	14.57
5.9	1.80	11.9	3.63	17.9	5.46	23.9	7.28	29.9	9.11	35.9	10.94	41.9	12.77	47.9	14.60
6.0	1.83	12.0	3.66	18.0	5.49	24.0	7.31	30.0	9.14	36.0	10.97	42.0	12.80	48.0	14.63

Typical Tidal Curves

Courbes Typiques des Marées



METRIC CONVERSION IN CANADA

In accordance with the policy of the Federal Government, as outlined in its "White Paper on Metric Conversion in Canada," the Canadian Hydrographic Service has commenced issuing metric charts. During the initial transitional period when both existing charts in feet and fathoms and new charts in metric units are in regular use, the Canadian tide and current tables will contain tidal height predictions in both feet and metres. The "heights in feet" columns are shaded to distinguish them from the "heights in metres" columns. The secondary ports tables, calculation tables, samples, etc., will remain in feet.

LA CONVERSION AU SYSTÈME MÉTRIQUE AU CANADA

Conformément à la politique du gouvernement fédéral énoncée dans son "Livre blanc sur la conversion au système métrique au Canada," le Service hydrographique du Canada a commencé à publier des cartes métriques. Pendant la période de transition où les deux types de cartes seront en usage régulier, c'est-à-dire les cartes existantes en pieds ou en brasses et les nouvelles cartes en unitée métriques, les tables de courants et des marées du Canada indiqueront les prévisions de la hauteur des marées à la fois en mètres et en pieds. Les colonnes indiquant les hauteurs en pieds seront ombrées pour les distinguer des colonnes indiquant les hauteurs en mètres. Les tables des ports secondaires, les tables de calcul, les exemples, etc. resteront en pieds.

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*Names in capital letters indicate reference ports or current stations for which daily predictions are given.

*Les noms en majuscules indiquent les ports de référence ou stations de courant pour lesquels on donne des prédictions quotidiennes.

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*Les noms en majuscules indiquent les ports de référence ou stations de courant pour lesquels on donne des prédictions quotidiennes.

1989

SUN	MON	TUE	WED	THU	FRI	SAT
DIM	LUN	MAR	MER	JEU	VEN	SAM

January - Janvier

1	2	3	4	5	6S	●
8	9	10P	11	12E	13	◐
15	16	17	18N	19	20	○
22	23	24	25	26AE	27	28
◑	30	31				

February - Février

			1	2S	3	4
5	●	7P	8E	9	10	11
◐	13	14	15N	16	17	18
19	○	21	22E	23A	24	25
26	27	◑				

March - Mars

			1S	2	3	4
5	6	●	8PE	9	10	11
12	13	◐N	15	16	17	18
19	20	21E	○A	23	24	25
26	27	28	29S	◑	31	

April - Avril

						1
2	3	4E	●P	6	7	8
9	10N	11	◐	13	14	15
16	17E	18A	19	○	21	22
23	24	25S	26	27	◑	29
30						

May - Mai

	1E	2	3P	4	●	6
7	8N	9	10	11	◐	13
14	15E	16A	17	18	19	○
21	22S	23	24	25	26	◑
28	29E	30	31P			

June - Juin

				1	2	●
4N	5	6	7	8	9	10
◐E	12A	13	14	15	16	17
18S	○	20	21	22	23	24
25E	◑	27P	28	29	30	

July - Juillet

						1N
●	3	4	5	6	7	8E
9	◐A	11	12	13	14	15
16S	17	○	19	20	21	22E
23P	24	◑	26	27	28	29N
30	31					

August - Août

		●	2	3	4	5E
6	7A	8	◐	10	11	12S
13	14	15	○	17	18E	19P
20	21	22	◑	24	25N	26
27	28	29	●	31		

September - Septembre

					1E	2
3	4A	5	6	7	◐S	9
10	11	12	13	14	E	16P
17	18	19	20	◑N	22	23
24	25	26	27	28E	●	30

October - Octobre

1A	2	3	4	5	6S	◐
8	9	10	11	12E	13	P
15	16	17	18N	19	20	◑
22	23	24	25E	26	27	28A
●	30	31				

November - Novembre

			1	2S	3	4
5	◐	7	8	9E	10	11
○P	13	14	15N	16	17	18
◑	20	21	22E	23	24A	25
26	27	●	29S	30		

December - Décembre

					1	2
3	4	◐	6E	7	8	9
10P	11	○N	13	14	15	16
17	18	◑E	20	21	22A	23
24	25	26S	●	28	29	30
31						

LEGEND
- ● new moon
- ◐ first quarter
- ○ full moon
- ◑ last quarter
- A - moon in apogee
- P - moon in perigee
- E - moon on equator
- N - moon farthest north of equator
- S - moon farthest south of equator

LEGENDE
- ● nouvelle lune
- ◐ premier quartier
- ○ plein lune
- ◑ dernier quartier
- A - apogée
- P - périgée
- E - lune à l'équateur
- N - position la plus au nord
- S - position la plus au sud

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